

2023 Annual Statewide Pesticide Use Report Indexed by Commodity: Monterey County

[Text files](#) of data are available. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, N/A = Not Available. Area treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative area treated would equal three acres. Most nonagricultural pesticide use reports are not required to report area treated, so the area treated totals are predominantly agricultural pesticide uses. Application counts (Apps) include only agricultural pesticide uses. N-outdr = Outdoor nursery. N-grnhs = Greenhouse nursery. For more information, see Pesticide Use Annual Report Data Access, References, and Definitions [Guide](#).

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Airport	Aggregated adjuvant data	14.33	0	48.00	A
Airport	Aminopyralid, triisopropanolamine salt	5.06	0	24.00	A
Airport	Glyphosate, isopropylamine salt	75.94	0	25.00	A
Airport	Oxyfluorfen	47.15	0	24.00	A
Airport	Penoxsulam	0.99	0	24.00	A
Airport	Sulfentrazone	8.91	0	24.00	A
Alfalfa	Aggregated adjuvant data	166.86	31	293.40	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	53.89	3	300.00	A
Alfalfa	Beta-cyfluthrin	1.17	4	49.80	A
Alfalfa	Bromoxynil heptanoate	2.06	1	12.00	A
Alfalfa	Bromoxynil octanoate	2.14	1	12.00	A
Alfalfa	Clethodim	79.50	3	300.00	A
Alfalfa	Dimethylpolysiloxane	0.15	3	300.00	A
Alfalfa	Glyphosate, potassium salt	217.67	15	136.90	A
Alfalfa	Imazamox, ammonium salt	6.73	4	226.00	A
Alfalfa	Imazethapyr, ammonium salt	11.93	3	212.00	A
Alfalfa	Lambda-cyhalothrin	3.80	3	123.80	A
Alfalfa	Malathion	30.42	2	23.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Mineral oil	140.87	3	212.00	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.78	3	300.00	A
Alfalfa	Pendimethalin	189.39	1	100.00	A
Alfalfa	Permethrin	4.46	2	23.80	A
Alfalfa	Propylene glycol	15.40	3	300.00	A
Alfalfa	Pyraclostrobin	3.49	2	23.80	A
Alfalfa	Sulfuric acid	6.16	3	300.00	A
Alfalfa	Zeta-cypermethrin	0.59	2	23.80	A
Anise	Lambda-cyhalothrin	0.69	8	23.05	A
Anise	Zeta-cypermethrin	0.21	3	11.50	A
Apple	Chromobacterium subtsugae strain: praa4-1	16.20	1	14.00	A
Apple	Lime-sulfur	172.10	1	14.00	A
Apple	Mineral oil	591.10	1	14.00	A
Apple	Pyrethrins	0.05	1	2.00	A
Apple	Spinosad	0.12	1	2.00	A
Artichoke, Globe	4-nonylphenol, formaldehyde resin, propoxylated	62.55	78	914.10	A
Artichoke, Globe	Aggregated adjuvant data	2,355.82	1,216	15,226.41	A
Artichoke, Globe	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	28.23	160	1,067.30	A
Artichoke, Globe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.41	116	1,061.91	A
Artichoke, Globe	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.53	34	373.90	A
Artichoke, Globe	Alpha-pinene-beta-pinene copolymer	116.00	131	649.80	A
Artichoke, Globe	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	713.50	632	8,037.85	A
Artichoke, Globe	Aluminum phosphide	1.82	6	61.80	A
Artichoke, Globe	Azadirachtin	14.06	139	659.90	A
Artichoke, Globe	Azoxystrobin	839.45	316	3,880.65	A
Artichoke, Globe	Bacillus altitudinis strain: qst 2808	5.98	15	96.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, Globe	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.04	4	28.00	A
Artichoke, Globe	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	58.63	4	55.20	A
Artichoke, Globe	Bacillus thuringiensis subsp. aizawai strain: abts-1857	974.29	127	1,507.60	A
Artichoke, Globe	Bacillus thuringiensis subsp. aizawai strain: gc-91	1,297.68	188	1,525.56	A
Artichoke, Globe	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2,453.76	263	3,243.30	A
Artichoke, Globe	Bacillus velensis strain: qst 713	4.69	18	79.56	A
Artichoke, Globe	Bacillus velezensis strain: d747	28.00	3	20.00	A
Artichoke, Globe	Benzoic acid	7.45	132	1,875.70	A
Artichoke, Globe	Bifenthrin	244.95	188	2,471.40	A
Artichoke, Globe	Boscalid	26.51	7	73.19	A
Artichoke, Globe	Burkholderia rinojensis strain a396	964.64	21	222.90	A
Artichoke, Globe	Chlorantraniliprole	384.64	258	3,443.60	A
Artichoke, Globe	Chlorophacinone	0.25	17	163.10	A
Artichoke, Globe	Chromobacterium subtsugae strain: praa4-1	283.25	92	459.00	A
Artichoke, Globe	Citric acid	114.07	374	5,263.30	A
Artichoke, Globe	Clothianidin	6.66	5	55.00	A
Artichoke, Globe	Copper octanoate	903.52	257	1,727.00	A
Artichoke, Globe	Cyantraniliprole	0.04	5	0.34	A
Artichoke, Globe	Cyprodinil	17.71	31	494.00	A
Artichoke, Globe	Diatomaceous earth	1,850.88	20	118.80	A
Artichoke, Globe	Difenoconazole	31.41	51	715.20	A
Artichoke, Globe	Diiflubenzuron	958.37	343	4,105.12	A
Artichoke, Globe	Dimethyl alkyl tertiary amines	8.14	132	1,875.70	A
Artichoke, Globe	Emamectin benzoate	11.47	61	812.73	A
Artichoke, Globe	Emulsifiable methylated vegetable oil	184.69	34	373.90	A
Artichoke, Globe	Esfenvalerate	357.88	595	7,372.01	A
Artichoke, Globe	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	250.21	78	914.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, Globe	Ferric sodium edta	99.38	17	171.00	A
Artichoke, Globe	Fludioxonil	< 0.01	1	0.04	A
Artichoke, Globe	Flumioxazin	64.11	65	813.64	A
Artichoke, Globe	Fluopyram	380.89	265	3,140.15	A
Artichoke, Globe	Gibberellins	44.56	271	2,296.22	A
Artichoke, Globe	Gs-omega/kappa-hctx-hv1a, versitide peptide	27.44	65	643.13	A
Artichoke, Globe	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	122.37	437	5,692.70	A
Artichoke, Globe	Imidacloprid	116.48	103	1,232.86	A
Artichoke, Globe	Iron phosphate	2.00	3	10.00	A
Artichoke, Globe	Kaolin	2,480.69	40	364.40	A
Artichoke, Globe	Lecithin	1,543.01	638	8,193.81	A
Artichoke, Globe	Low molecular weight paraffinic oil	2.18	68	842.20	A
Artichoke, Globe	Metaldehyde	1,073.17	134	1,488.60	A
Artichoke, Globe	Methoxyfenozide	350.11	114	1,468.63	A
Artichoke, Globe	Methylated silicones	25.43	40	445.70	A
Artichoke, Globe	Methylated soybean oil	1,071.35	798	9,955.10	A
Artichoke, Globe	Mineral oil	224.49	176	1,229.30	A
Artichoke, Globe	Myclobutanil	418.55	326	4,185.64	A
Artichoke, Globe	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	78.30	82	930.90	A
Artichoke, Globe	Oxyfluorfen	743.07	174	2,278.20	A
Artichoke, Globe	Paraquat dichloride	138.92	12	117.60	A
Artichoke, Globe	Pendimethalin	103.56	11	155.10	A
Artichoke, Globe	Permethrin	1,895.96	563	7,212.99	A
Artichoke, Globe	Phosphoric acid	11.01	34	373.90	A
Artichoke, Globe	Polybutene	52.72	82	930.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, Globe	Potassium phosphite	2,983.89	51	649.60	A
Artichoke, Globe	Propionic acid	284.01	412	5,780.96	A
Artichoke, Globe	Propyzamide	45.20	3	36.00	A
Artichoke, Globe	Pydiflumetofen	< 0.01	1	0.04	A
Artichoke, Globe	Pyraclostrobin	13.47	7	73.19	A
Artichoke, Globe	Pyrethrins	41.02	208	1,009.50	A
Artichoke, Globe	Reynoutria sachalinensis (giant knotweed) plant extract	118.24	216	1,052.30	A
Artichoke, Globe	Sethoxydim	1.32	1	5.00	A
Artichoke, Globe	Soybean oil	176.81	28	364.40	A
Artichoke, Globe	Spinetoram	258.09	364	4,647.52	A
Artichoke, Globe	Spinosad	114.10	157	1,052.20	A
Artichoke, Globe	Spirotetramat	94.29	93	1,136.42	A
Artichoke, Globe	Sulfur	1,930.40	49	364.40	A
Artichoke, Globe	Tall oil fatty acids	34.03	27	383.40	A
Artichoke, Globe	Thiamethoxam	78.48	136	1,675.60	A
Artichoke, Globe	Trifloxystrobin	725.06	493	6,136.08	A
Artichoke, Globe	Zeta-cypermethrin	48.31	168	1,917.47	A
Arugula	Abamectin	1.96	50	118.12	A
Arugula	Acetamiprid	47.02	84	633.36	A
Arugula	Acibenzolar-s-methyl	0.51	6	21.50	A
Arugula	Afidopyropen	6.07	92	488.24	A
Arugula	Aggregated adjuvant data	294.88	594	2,774.90	A
Arugula	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.93	3	9.23	A
Arugula	Ametoctradin	159.47	150	585.27	A
Arugula	Azadirachtin	0.47	12	21.10	A
Arugula	Bacillus altitudinis strain: qst 2808	5.14	21	42.80	A
Arugula	Bacillus amyloliquefaciens strain: f727	82.84	8	48.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Bacillus thuringiensis subsp. aizawai strain: abts-1857	69.93	37	111.60	A
Arugula	Bacillus thuringiensis subsp. aizawai strain: gc-91	30.30	7	47.35	A
Arugula	Bacillus thuringiensis subsp. kurstaki strain: abts-351	18.79	9	34.80	A
Arugula	Bacillus velensis strain: qst 713	11.32	73	130.00	A
Arugula	Bacillus velezensis strain: mbi 600	3.55	9	59.70	A
Arugula	Bensulide	6,964.78	273	1,770.01	A
Arugula	Beta-cyfluthrin	1.15	24	40.35	A
Arugula	Burkholderia rinojensis strain a396	437.36	8	93.00	A
Arugula	Carfentrazone-ethyl	0.01	1	6.23	A
Arugula	Chlorantraniliprole	79.21	113	990.00	A
Arugula	Chromobacterium subtsugae strain: praa4-1	36.48	5	60.80	A
Arugula	Clothianidin	0.47	1	4.60	A
Arugula	Cyantraniliprole	1.76	19	25.07	A
Arugula	Cyazofamid	57.88	91	812.50	A
Arugula	Cymoxanil	0.23	1	1.50	A
Arugula	Cyromazine	0.94	3	7.50	A
Arugula	Diatomaceous earth	1,050.60	37	60.80	A
Arugula	Dimethomorph	119.75	150	585.27	A
Arugula	Dinotefuran	0.32	1	2.43	A
Arugula	Famoxadone	0.23	1	1.50	A
Arugula	Fenamidone	227.62	235	885.84	A
Arugula	Flonicamid	128.91	256	1,487.05	A
Arugula	Fluopicolide	213.32	228	1,728.38	A
Arugula	Flupyradifurone	26.54	37	180.85	A
Arugula	Fosetyl-al	636.97	38	265.33	A
Arugula	Imidacloprid	22.27	124	459.11	A
Arugula	Indoxacarb	1.58	3	24.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Mandipropamid	443.73	478	3,414.29	A
Arugula	Margosa oil	23.80	2	9.10	A
Arugula	Methylated silicones	3.14	15	69.78	A
Arugula	Methylated soybean oil	1,219.59	88	772.80	A
Arugula	Mineral oil	710.09	59	454.03	A
Arugula	Oxathiapiprolin	9.81	80	634.61	A
Arugula	Permethrin	228.04	273	1,751.38	A
Arugula	Potassium phosphite	3,349.37	327	1,921.08	A
Arugula	Pymetrozine	82.31	107	960.85	A
Arugula	Pyraclostrobin	4.36	4	29.10	A
Arugula	Pyrethrins	7.89	79	184.10	A
Arugula	Spinetoram	160.89	545	3,413.19	A
Arugula	Spinosad	29.47	111	296.75	A
Arugula	Spirotetramat	0.40	1	5.00	A
Arugula	Sulfoxaflor	32.58	158	1,038.37	A
Arugula	Thiamethoxam	64.84	121	1,040.60	A
Arugula	Zeta-cypermethrin	13.30	186	497.74	A
Asparagus	Aggregated adjuvant data	0.17	1	1.00	A
Asparagus	Capric acid	21.16	1	1.00	A
Asparagus	Caprylic acid	25.87	1	1.00	A
Avocado	Abamectin	1.08	4	39.28	A
Avocado	Aggregated adjuvant data	49.67	3	63.28	A
Avocado	Mineral oil	7,070.24	13	196.88	A
Avocado	Spinosad	20.50	2	41.00	A
Barley	2,4-d, dimethylamine salt	131.68	3	246.00	A
Barley	Aggregated adjuvant data	68.87	7	525.00	A
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.04	4	361.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	Bromoxynil heptanoate	52.06	2	180.00	A
Barley	Bromoxynil octanoate	53.99	2	180.00	A
Barley	Carfentrazone-ethyl	1.11	2	151.00	A
Barley	Pinoxaden	4.62	1	86.00	A
Barley	Tribenuron-methyl	2.54	4	288.00	A
Bean, Dried	Abamectin	0.71	3	41.00	A
Bean, Dried	Acephate	39.77	3	41.00	A
Bean, Dried	Aggregated adjuvant data	428.64	42	546.20	A
Bean, Dried	Bacillus thuringiensis subsp. aizawai strain: gc-91	13.00	1	13.00	A
Bean, Dried	Bentazon, sodium salt	333.76	25	295.00	A
Bean, Dried	Benzoic acid	3.61	19	285.00	A
Bean, Dried	Beta-cyfluthrin	2.87	5	105.80	A
Bean, Dried	Bifenthrin	14.15	13	142.00	A
Bean, Dried	Clethodim	0.27	1	3.00	A
Bean, Dried	Dimethoate	20.41	3	41.00	A
Bean, Dried	Dimethyl alkyl tertiary amines	3.93	19	285.00	A
Bean, Dried	Eptc	371.01	10	158.00	A
Bean, Dried	Ethalfuralin	86.49	8	115.00	A
Bean, Dried	Lambda-cyhalothrin	8.58	17	296.40	A
Bean, Dried	Lecithin	28.43	11	98.50	A
Bean, Dried	Mefenoxam	0.04	0	2,063.80	P
Bean, Dried	Methylated soybean oil	135.42	20	288.00	A
Bean, Dried	Pendimethalin	54.69	6	58.00	A
Bean, Dried	S-metolachlor	770.83	42	552.30	A
Bean, Dried	Sulfur	104.00	1	13.00	A
Bean, Dried	Thiram	0.03	0	3,570.03	P
Bean, Dried	Zeta-cypermethrin	3.77	9	150.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Succulent	Abamectin	14.60	114	876.99	A
Bean, Succulent	Acephate	134.83	12	139.00	A
Bean, Succulent	Acetamiprid	16.67	24	165.87	A
Bean, Succulent	Aggregated adjuvant data	229.45	81	627.73	A
Bean, Succulent	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	90.02	57	416.26	A
Bean, Succulent	Azadirachtin	0.46	4	20.00	A
Bean, Succulent	Azoxystrobin	4.73	8	27.77	A
Bean, Succulent	Bacillus thuringiensis subsp. aizawai strain: gc-91	93.80	5	93.80	A
Bean, Succulent	Bentazon, sodium salt	785.39	75	556.82	A
Bean, Succulent	Beta-cyfluthrin	0.87	3	35.00	A
Bean, Succulent	Bifenthrin	0.94	2	9.50	A
Bean, Succulent	Cyantraniliprole	19.41	30	220.87	A
Bean, Succulent	Dimethoate	64.89	12	131.00	A
Bean, Succulent	Ethalfuralin	6.02	1	8.00	A
Bean, Succulent	Flonicamid	1.32	5	15.12	A
Bean, Succulent	Flupyradifurone	3.30	3	18.00	A
Bean, Succulent	Glyphosate, potassium salt	88.30	1	15.00	A
Bean, Succulent	Imidacloprid	26.81	80	627.60	A
Bean, Succulent	Lambda-cyhalothrin	22.35	101	759.91	A
Bean, Succulent	Methomyl	36.90	7	44.00	A
Bean, Succulent	Methylated soybean oil	89.44	49	353.49	A
Bean, Succulent	Penthiopyrad	15.41	6	62.58	A
Bean, Succulent	Potassium phosphite	541.63	17	112.62	A
Bean, Succulent	Pyraclostrobin	95.64	89	654.72	A
Bean, Succulent	Pyrethrins	0.02	1	0.50	A
Bean, Succulent	S-metolachlor	1,167.83	74	751.28	A
Bean, Succulent	Spinetoram	36.35	92	643.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Succulent	Spinosad	3.35	6	35.00	A
Bean, Succulent	Spirotetramat	11.61	21	148.12	A
Bean, Succulent	Sulfur	2,208.08	59	464.12	A
Bean, Succulent	Zeta-cypermethrin	0.33	5	13.27	A
Bean, Unspecified	Imidacloprid	2.65	11	63.03	A
Bean, Unspecified	Lambda-cyhalothrin	2.14	13	72.95	A
Bean, Unspecified	Penthiopyrad	28.32	15	108.98	A
Bean, Unspecified	S-metolachlor	21.96	1	11.50	A
Bean, Unspecified	Spinetoram	6.85	17	124.85	A
Beehive	Formic acid	1.07	10	29.00	U
Beehive	Thymol	0.02	1	1.00	U
Beet	Aggregated adjuvant data	43.50	43	112.03	A
Beet	Azadirachtin	0.09	5	6.60	A
Beet	Azoxystrobin	< 0.01	0	306.54	P
Beet	Bacillus altitudinis strain: qst 2808	0.36	3	12.00	A
Beet	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.01	3	12.00	A
Beet	Bacillus thuringiensis subsp. aizawai strain: gc-91	33.30	17	33.30	A
Beet	Bacillus thuringiensis subsp. kurstaki strain: abts-351	6.48	3	12.00	A
Beet	Bacillus velensis strain: qst 713	0.34	3	12.00	A
Beet	Bacillus velezensis strain: d747	26.43	3	12.00	A
Beet	Capric acid	0.05	1	3.00	A
Beet	Caprylic acid	0.07	1	3.00	A
Beet	Citric acid	0.11	2	3.75	A
Beet	Copper octanoate	13.52	7	20.43	A
Beet	Cycloate	18.99	5	15.85	A
Beet	Fludioxonil	0.06	0	2,302.62	P
Beet	Fluopyram	1.42	5	14.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Flupyradifurone	2.75	5	14.90	A
Beet	Imidacloprid	0.62	5	14.90	A
Beet	Mefenoxam	0.34	0	2,234.34	P
Beet	Methomyl	0.68	1	0.75	A
Beet	Phenmedipham	12.00	6	24.40	A
Beet	Phosphoric acid	0.49	6	15.65	A
Beet	Potassium laurate	27.48	5	6.60	A
Beet	Pyrethrins	0.65	21	41.73	A
Beet	S-metolachlor	3.58	6	16.60	A
Beet	Spinosad	1.75	11	28.53	A
Beet	Thiram	0.02	0	9.10	P
Beet	Trifloxystrobin	1.42	5	14.90	A
Beet	Zeta-cypermethrin	0.37	5	14.90	A
Blackberry	Abamectin	0.61	4	36.00	A
Blackberry	Acetamiprid	0.17	1	1.73	A
Blackberry	Aggregated adjuvant data	276.72	52	366.86	A
Blackberry	Azadirachtin	12.99	23	305.30	A
Blackberry	Bacillus altitudinis strain: qst 2808	1.20	1	10.00	A
Blackberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8.50	1	10.00	A
Blackberry	Bacillus thuringiensis subsp. aizawai strain: abts-1857	10.80	1	10.00	A
Blackberry	Bacillus thuringiensis subsp. aizawai strain: gc-91	3.00	1	6.00	A
Blackberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	19.44	7	21.50	A
Blackberry	Bacillus velensis strain: qst 713	3.97	13	39.80	A
Blackberry	Bacillus velezensis strain: d747	748.90	6	85.00	A
Blackberry	Capric acid	40.31	1	4.80	A
Blackberry	Caprylic acid	59.20	1	4.80	A
Blackberry	Chromobacterium subtsugae strain: praa4-1	113.29	11	132.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Copper hydroxide	89.68	6	74.73	A
Blackberry	Copper octanoate	63.04	10	57.60	A
Blackberry	Copper sulfate (pentahydrate)	1.29	1	4.80	A
Blackberry	Cyantraniliprole	4.85	3	45.90	A
Blackberry	Flumioxazin	1.11	1	6.00	A
Blackberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	124.50	23	228.00	A
Blackberry	Iron phosphate	0.80	1	4.00	A
Blackberry	Lime-sulfur	614.65	3	23.00	A
Blackberry	Malathion	140.74	10	68.76	A
Blackberry	Margosa oil	5.43	12	85.30	A
Blackberry	Mefenoxam	7.47	6	74.73	A
Blackberry	Methyl bromide	115.00	0	25,600.00	C
Blackberry	Methyl bromide	98.00	0	98.00	P
Blackberry	Mineral oil	1,376.36	30	272.71	A
Blackberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	23.75	23	228.00	A
Blackberry	Potassium laurate	208.17	1	25.00	A
Blackberry	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	67.50	2	45.00	A
Blackberry	Pyrethrins	18.10	31	381.70	A
Blackberry	Reynoutria sachalinensis (giant knotweed) plant extract	0.11	1	0.50	A
Blackberry	Soybean oil	2,101.79	26	204.51	A
Blackberry	Spinetoram	1.06	1	11.30	A
Blackberry	Spinosad	13.84	24	154.97	A
Blackberry	Sulfur	99.20	5	35.00	A
Blackberry	Zeta-cypermethrin	1.68	8	66.91	A
Blueberry	Aggregated adjuvant data	9.49	4	29.00	A
Blueberry	Azadirachtin	2.32	4	52.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Bacillus altitudinis strain: qst 2808	1.56	1	13.00	A
Blueberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	14.85	2	14.50	A
Blueberry	Bacillus velezensis strain: d747	114.54	1	13.00	A
Blueberry	Bacillus velezensis strain: mbi 600	1.25	1	13.00	A
Blueberry	Chromobacterium subtsugae strain: praa4-1	23.40	2	26.00	A
Blueberry	Cyprodinil	0.98	2	3.00	A
Blueberry	Fludioxonil	0.66	2	3.00	A
Blueberry	Margosa oil	0.85	1	13.00	A
Blueberry	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	142.00	2	48.00	A
Blueberry	Pyrethrins	3.10	5	65.00	A
Blueberry	Spinetoram	0.14	1	1.50	A
Blueberry	Spinosad	1.21	1	13.00	A
Bok Choy (Choy Sum, Pak Choi)	(z)-11-hexadecen-1-yl acetate	0.30	3	14.40	A
Bok Choy (Choy Sum, Pak Choi)	(z)-11-hexadecenal	0.30	3	14.40	A
Bok Choy (Choy Sum, Pak Choi)	Acetamiprid	8.10	24	106.72	A
Bok Choy (Choy Sum, Pak Choi)	Afidopyropen	1.01	46	76.09	A
Bok Choy (Choy Sum, Pak Choi)	Aggregated adjuvant data	277.15	318	1,028.74	A
Bok Choy (Choy Sum, Pak Choi)	Azadirachtin	0.28	3	10.25	A
Bok Choy (Choy Sum, Pak Choi)	Azoxystrobin	3.35	2	13.25	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	79.46	20	92.80	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. kurstaki strain: abts-351	10.80	4	20.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	7.76	31	40.20	A
Bok Choy (Choy Sum, Pak Choi)	Beauveria bassiana strain: gha	1.75	2	8.00	A
Bok Choy (Choy Sum, Pak Choi)	Bensulide	38.11	3	15.40	A
Bok Choy (Choy Sum, Pak Choi)	Benzoic acid	0.53	7	34.65	A
Bok Choy (Choy Sum, Pak Choi)	Beta-cyfluthrin	0.49	5	17.45	A
Bok Choy (Choy Sum, Pak Choi)	Burkholderia rinojensis strain a396	86.55	4	20.00	A
Bok Choy (Choy Sum, Pak Choi)	Chlorthal-dimethyl	556.27	37	130.40	A
Bok Choy (Choy Sum, Pak Choi)	Cinnamaldehyde	4.95	11	10.70	A
Bok Choy (Choy Sum, Pak Choi)	Clothianidin	17.98	67	135.07	A
Bok Choy (Choy Sum, Pak Choi)	Cyantraniliprole	17.41	35	142.80	A
Bok Choy (Choy Sum, Pak Choi)	Cyclaniliprole	2.17	33	42.60	A
Bok Choy (Choy Sum, Pak Choi)	Cyromazine	5.87	23	46.99	A
Bok Choy (Choy Sum, Pak Choi)	Dimethyl alkyl tertiary amines	0.58	7	34.65	A
Bok Choy (Choy Sum, Pak Choi)	Emamectin benzoate	0.99	17	66.17	A
Bok Choy (Choy Sum, Pak Choi)	Fenamidone	1.36	5	4.90	A
Bok Choy (Choy Sum, Pak Choi)	Flonicamid	2.00	5	22.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Fluopyram	3.61	8	29.28	A
Bok Choy (Choy Sum, Pak Choi)	Flupyradifurone	19.46	41	115.06	A
Bok Choy (Choy Sum, Pak Choi)	Glyphosate, isopropylamine salt	13.94	1	4.64	A
Bok Choy (Choy Sum, Pak Choi)	Gs-omega/kappa-hctx-hv1a, versitude peptide	1.59	27	37.00	A
Bok Choy (Choy Sum, Pak Choi)	Imidacloprid	8.40	47	183.03	A
Bok Choy (Choy Sum, Pak Choi)	Indoxacarb	5.78	20	88.03	A
Bok Choy (Choy Sum, Pak Choi)	Lambda-cyhalothrin	0.48	4	16.25	A
Bok Choy (Choy Sum, Pak Choi)	Malathion	16.93	2	13.25	A
Bok Choy (Choy Sum, Pak Choi)	Margosa oil	5.81	2	2.62	A
Bok Choy (Choy Sum, Pak Choi)	Methomyl	3.15	6	7.00	A
Bok Choy (Choy Sum, Pak Choi)	Methoxyfenozide	0.45	5	3.50	A
Bok Choy (Choy Sum, Pak Choi)	Methylated soybean oil	19.85	7	34.65	A
Bok Choy (Choy Sum, Pak Choi)	Novaluron	0.32	2	4.00	A
Bok Choy (Choy Sum, Pak Choi)	Penthiopyrad	3.57	3	15.80	A
Bok Choy (Choy Sum, Pak Choi)	Potassium laurate	333.07	4	20.00	A
Bok Choy (Choy Sum, Pak Choi)	Pyrethrins	0.10	1	2.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Spinetoram	12.26	56	207.83	A
Bok Choy (Choy Sum, Pak Choi)	Spinosad	1.37	3	12.00	A
Bok Choy (Choy Sum, Pak Choi)	Spirotetramat	17.15	62	224.81	A
Bok Choy (Choy Sum, Pak Choi)	Streptomyces lydicus strain: wyec 108	0.01	29	37.05	A
Bok Choy (Choy Sum, Pak Choi)	Sulfoxaflor	1.06	6	24.38	A
Bok Choy (Choy Sum, Pak Choi)	Thiamethoxam	15.47	25	101.18	A
Bok Choy (Choy Sum, Pak Choi)	Trifloxystrobin	3.61	8	29.28	A
Bok Choy (Choy Sum, Pak Choi)	Zeta-cypermethrin	11.60	181	467.43	A
Broccoli	(z)-11-hexadecen-1-yl acetate	69.09	411	4,615.70	A
Broccoli	(z)-11-hexadecenal	69.09	411	4,615.70	A
Broccoli	Acetamiprid	299.82	320	4,118.00	A
Broccoli	Acibenzolar-s-methyl	0.17	1	7.20	A
Broccoli	Afidopyropen	76.72	467	7,762.75	A
Broccoli	Aggregated adjuvant data	6,322.53	5,027	55,282.46	A
Broccoli	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	47.28	135	1,651.93	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	745.89	983	13,124.70	A
Broccoli	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	628.13	1,044	10,553.73	A
Broccoli	Alpha-pinene-beta-pinene copolymer	127.99	40	417.41	A
Broccoli	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,615.38	2,329	26,765.47	A
Broccoli	Azadirachtin	13.94	76	613.16	A
Broccoli	Azoxystrobin	2,411.01	979	11,988.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Bacillus altitudinis strain: qst 2808	2.52	4	25.00	A
Broccoli	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,725.23	112	2,145.13	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: abts-1857	16,409.30	2,507	20,505.30	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: gc-91	8,512.38	711	10,119.05	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2,928.79	498	2,918.60	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	29.43	21	169.52	A
Broccoli	Bacillus velensis strain: qst 713	19.23	26	194.30	A
Broccoli	Bacillus velezensis strain: d747	148.09	3	23.90	A
Broccoli	Beauveria bassiana strain: gha	15.76	5	72.00	A
Broccoli	Bensulide	37,219.20	1,148	13,110.30	A
Broccoli	Benzoic acid	51.98	951	9,545.45	A
Broccoli	Beta-cyfluthrin	55.63	205	2,139.90	A
Broccoli	Bifenthrin	665.40	664	6,808.94	A
Broccoli	Boscalid	821.88	251	2,219.54	A
Broccoli	Burkholderia rinojensis strain a396	6,946.89	101	1,275.74	A
Broccoli	Carfentrazone-ethyl	0.19	3	21.09	A
Broccoli	Chlorantraniliprole	91.84	142	1,253.95	A
Broccoli	Chlorothalonil	4,708.86	387	4,231.46	A
Broccoli	Chlorthal-dimethyl	31,019.40	1,154	10,179.34	A
Broccoli	Chromobacterium subtsugae strain: praa4-1	114.71	31	177.33	A
Broccoli	Citric acid	1,242.22	1,387	15,436.34	A
Broccoli	Clarified hydrophobic extract of neem oil	101.14	13	105.76	A
Broccoli	Clethodim	2.70	3	22.20	A
Broccoli	Clothianidin	1,098.40	776	8,786.48	A
Broccoli	Clothianidin	1,831.04	0	7,484.95	P
Broccoli	Coniothyrium minitans strain: con/m/91-08	8.94	6	64.10	A
Broccoli	Copper hydroxide	114.09	36	312.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Copper octanoate	543.40	263	2,465.47	A
Broccoli	Copper oxychloride	89.05	22	214.98	A
Broccoli	Cyantranilprole	754.37	535	5,692.80	A
Broccoli	Cyazofamid	256.99	40	496.00	A
Broccoli	Cyclanilprole	34.03	61	650.51	A
Broccoli	Cyfluthrin	38.74	42	745.50	A
Broccoli	Cypermethrin	435.66	295	4,491.77	A
Broccoli	Cyprodinil	81.99	24	249.90	A
Broccoli	Cyromazine	5.77	5	46.40	A
Broccoli	Diatomaceous earth	28,600.03	225	1,887.83	A
Broccoli	Dicloran	5.00	1	10.00	A
Broccoli	Difenoconazole	0.33	1	5.00	A
Broccoli	Dimethoate	713.90	126	1,525.70	A
Broccoli	Dimethomorph	4.50	3	23.00	A
Broccoli	Dimethyl alkyl tertiary amines	56.68	951	9,545.45	A
Broccoli	Dimethylpolysiloxane	651.26	210	2,709.81	A
Broccoli	Dinotefuran	91.03	72	609.40	A
Broccoli	Emamectin benzoate	419.71	2,547	28,776.35	A
Broccoli	Emulsifiable methylated vegetable oil	5,937.71	1,044	10,553.73	A
Broccoli	Esfenvalerate	192.67	445	4,436.45	A
Broccoli	Fenamidone	145.34	57	559.47	A
Broccoli	Flonicamid	117.91	114	1,382.34	A
Broccoli	Fluazinam	2,053.51	135	1,521.40	A
Broccoli	Fludioxonil	59.17	27	275.10	A
Broccoli	Flupicolide	1.50	1	12.30	A
Broccoli	Fluopyram	128.20	94	1,036.94	A
Broccoli	Flupyradifurone	969.67	473	5,835.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Fluxapyroxad	234.07	238	2,688.45	A
Broccoli	Fosetyl-al	16.96	1	5.30	A
Broccoli	Glyphosate, isopropylamine salt	34.51	1	11.50	A
Broccoli	Glyphosate, potassium salt	125.85	7	81.50	A
Broccoli	Gs-omega/kappa-hctx-hv1a, versitide peptide	195.18	259	4,578.55	A
Broccoli	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	904.27	1,131	14,418.83	A
Broccoli	Hydrogen peroxide	92.00	4	42.40	A
Broccoli	Imidacloprid	632.63	1,206	13,176.80	A
Broccoli	Indoxacarb	670.35	905	10,242.22	A
Broccoli	Iprodione	30.44	3	30.00	A
Broccoli	Lambda-cyhalothrin	745.01	2,349	24,428.53	A
Broccoli	Lecithin	8,392.54	2,116	27,661.11	A
Broccoli	Low molecular weight paraffinic oil	61.63	541	6,089.95	A
Broccoli	Malathion	286.08	22	226.40	A
Broccoli	Mancozeb	5,051.80	293	3,355.15	A
Broccoli	Mandipropamid	61.06	48	468.92	A
Broccoli	Margosa oil	297.32	22	116.93	A
Broccoli	Mefenoxam	47.82	38	476.40	A
Broccoli	Methomyl	5,556.29	539	7,194.75	A
Broccoli	Methoxyfenozide	6.31	3	39.90	A
Broccoli	Methylated silicones	833.79	1,305	13,626.03	A
Broccoli	Methylated soybean oil	8,894.11	2,756	31,657.41	A
Broccoli	Mineral oil	5,073.12	432	4,752.26	A
Broccoli	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	60.06	101	999.90	A
Broccoli	Naled	4,858.70	356	4,159.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Napropamide	125.37	106	742.70	A
Broccoli	Novaluron	517.71	506	6,708.81	A
Broccoli	Oleic acid, ethyl ester	10,876.66	1,675	14,520.19	A
Broccoli	Oxyfluorfen	3,475.57	1,618	17,118.61	A
Broccoli	Penthiopyrad	129.57	45	474.73	A
Broccoli	Permethrin	803.46	536	5,594.39	A
Broccoli	Peroxyacetic acid	7.33	4	42.40	A
Broccoli	Phosphoric acid	548.89	1,428	12,935.43	A
Broccoli	Piperonyl butoxide	34.81	8	91.00	A
Broccoli	Polyalkeneoxide modified heptamethyltrisiloxane	106.75	193	2,107.63	A
Broccoli	Polyethylene glycol stearate	2,719.17	1,675	14,520.19	A
Broccoli	Polyoxin d, zinc salt	0.15	3	27.70	A
Broccoli	Polyoxyethylene polyoxypropylene	438.61	162	1,582.05	A
Broccoli	Potassium laurate	5,577.43	177	1,340.73	A
Broccoli	Potassium phosphite	1,819.72	45	600.00	A
Broccoli	Propionic acid	3,802.57	1,818	24,353.01	A
Broccoli	Propyzamide	8.36	2	13.30	A
Broccoli	Pydiflumetofen	2.70	3	25.20	A
Broccoli	Pymetrozine	12.26	15	142.79	A
Broccoli	Pyraclostrobin	1,205.65	645	7,059.78	A
Broccoli	Pyraflufen-ethyl	0.18	7	54.50	A
Broccoli	Pyrethrins	90.91	280	2,181.57	A
Broccoli	Pyriproxyfen	32.77	99	1,201.50	A
Broccoli	Reynoutria sachalinensis (giant knotweed) plant extract	0.57	1	7.00	A
Broccoli	Sethoxydim	39.77	16	151.00	A
Broccoli	Spinetoram	810.86	1,357	13,830.04	A
Broccoli	Spinosad	307.27	224	2,463.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Spirotetramat	3,186.56	3,735	42,178.78	A
Broccoli	Sulfoxaflor	71.27	210	2,035.22	A
Broccoli	Sulfur	72.80	1	18.20	A
Broccoli	Thiamethoxam	846.14	1,024	10,685.17	A
Broccoli	Thiram	9.52	0	2,881.31	P
Broccoli	Trifloxystrobin	128.20	94	1,036.94	A
Broccoli	Trifluralin	329.65	113	1,563.60	A
Broccoli	Zeta-cypermethrin	102.52	328	3,489.06	A
Brussels Sprout	(z)-11-hexadecen-1-yl acetate	145.26	748	9,687.85	A
Brussels Sprout	(z)-11-hexadecenal	145.26	748	9,687.85	A
Brussels Sprout	1,3-dichloropropene	43,642.23	28	603.15	A
Brussels Sprout	Acephate	2,671.70	252	2,756.53	A
Brussels Sprout	Acetamiprid	504.63	589	7,509.24	A
Brussels Sprout	Afidopyropen	49.47	232	2,866.69	A
Brussels Sprout	Aggregated adjuvant data	7,144.27	2,171	27,592.11	A
Brussels Sprout	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	68.67	52	711.15	A
Brussels Sprout	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	437.44	565	6,635.53	A
Brussels Sprout	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,323.32	1,031	14,019.63	A
Brussels Sprout	Azadirachtin	0.93	2	20.40	A
Brussels Sprout	Azoxystrobin	368.91	130	1,705.60	A
Brussels Sprout	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	448.84	18	456.00	A
Brussels Sprout	Bacillus thuringiensis subsp. aizawai strain: abts-1857	7,673.46	942	11,469.44	A
Brussels Sprout	Bacillus thuringiensis subsp. aizawai strain: gc-91	1,792.95	187	2,285.13	A
Brussels Sprout	Bacillus thuringiensis subsp. kurstaki strain: abts-351	242.89	15	417.40	A
Brussels Sprout	Bacillus velensis strain: qst 713	7.67	2	31.20	A
Brussels Sprout	Bensulide	330.88	11	110.20	A
Brussels Sprout	Benzoic acid	9.76	97	1,242.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels Sprout	Beta-cyfluthrin	1.53	8	62.40	A
Brussels Sprout	Bifenthrin	140.35	72	1,404.20	A
Brussels Sprout	Burkholderia rinojensis strain a396	51.93	3	12.00	A
Brussels Sprout	Chlorantraniliprole	8.81	7	89.20	A
Brussels Sprout	Chlorothalonil	2,515.32	191	2,202.33	A
Brussels Sprout	Chlorthal-dimethyl	1,235.94	30	408.50	A
Brussels Sprout	Citric acid	399.46	443	7,071.70	A
Brussels Sprout	Clethodim	1.34	1	11.00	A
Brussels Sprout	Clothianidin	107.96	53	630.40	A
Brussels Sprout	Copper hydroxide	15.03	6	45.10	A
Brussels Sprout	Copper octanoate	498.77	98	1,249.30	A
Brussels Sprout	Copper oxychloride	8.58	4	24.00	A
Brussels Sprout	Cyantraniliprole	304.37	239	3,255.80	A
Brussels Sprout	Cyazofamid	83.97	4	164.00	A
Brussels Sprout	Cyclaniliprole	8.59	11	163.60	A
Brussels Sprout	Cyfluthrin	7.95	11	157.00	A
Brussels Sprout	Cyprodinil	14.04	3	49.90	A
Brussels Sprout	Diatomaceous earth	2,092.70	7	123.10	A
Brussels Sprout	Dimethoate	487.21	113	1,143.15	A
Brussels Sprout	Dimethyl alkyl tertiary amines	10.66	97	1,242.20	A
Brussels Sprout	Dimethylpolysiloxane	1.61	6	50.40	A
Brussels Sprout	Dinotefuran	51.57	28	278.20	A
Brussels Sprout	Emamectin benzoate	171.57	953	12,115.86	A
Brussels Sprout	Emulsifiable methylated vegetable oil	4,134.90	565	6,635.53	A
Brussels Sprout	Esfenvalerate	0.27	1	5.50	A
Brussels Sprout	Flonicamid	182.49	194	2,145.26	A
Brussels Sprout	Fluazinam	727.23	55	531.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels Sprout	Fludioxonil	11.40	4	60.90	A
Brussels Sprout	Fluopicolide	1.46	1	11.80	A
Brussels Sprout	Fluopyram	525.21	330	4,462.38	A
Brussels Sprout	Flupyradifurone	589.94	289	3,517.33	A
Brussels Sprout	Fluxapyroxad	329.26	247	3,770.50	A
Brussels Sprout	Gs-omega/kappa-hctx-hv1a, versitide peptide	10.77	17	250.40	A
Brussels Sprout	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	403.22	554	8,137.67	A
Brussels Sprout	Imidacloprid	925.73	634	8,316.54	A
Brussels Sprout	Indoxacarb	451.37	599	6,927.30	A
Brussels Sprout	Lambda-cyhalothrin	451.06	1,267	14,955.89	A
Brussels Sprout	Lecithin	1,866.69	488	7,705.25	A
Brussels Sprout	Malathion	1,389.38	101	1,099.23	A
Brussels Sprout	Mandipropamid	1.54	1	11.80	A
Brussels Sprout	Mefenoxam	9.67	8	154.60	A
Brussels Sprout	Metaldehyde	930.74	100	1,385.10	A
Brussels Sprout	Methomyl	3,517.29	378	4,248.68	A
Brussels Sprout	Methoxyfenozide	122.18	41	530.80	A
Brussels Sprout	Methylated silicones	224.11	565	6,635.53	A
Brussels Sprout	Methylated soybean oil	3,123.46	726	11,007.90	A
Brussels Sprout	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	333.51	239	2,451.90	A
Brussels Sprout	Naled	5,987.53	377	5,085.55	A
Brussels Sprout	Novaluron	360.14	364	4,692.19	A
Brussels Sprout	Oleic acid, ethyl ester	6,553.95	422	5,255.50	A
Brussels Sprout	Oxyfluorfen	161.27	38	484.90	A
Brussels Sprout	Pcnb	141.59	2	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels Sprout	Penthiopyrad	895.29	253	3,097.77	A
Brussels Sprout	Permethrin	47.28	45	473.85	A
Brussels Sprout	Phosphoric acid	246.53	565	6,635.53	A
Brussels Sprout	Polyethylene glycol stearate	1,638.49	422	5,255.50	A
Brussels Sprout	Potassium bicarbonate	94.10	3	38.30	A
Brussels Sprout	Potassium laurate	753.98	11	139.10	A
Brussels Sprout	Potassium n-methyldithiocarbamate	3,261.89	2	38.00	A
Brussels Sprout	Potassium phosphite	5,546.72	180	2,005.50	A
Brussels Sprout	Propionic acid	586.08	469	7,422.85	A
Brussels Sprout	Pydiflumetofen	1.22	1	11.00	A
Brussels Sprout	Pymetrozine	76.94	81	895.45	A
Brussels Sprout	Pyraclostrobin	1,024.06	451	6,015.85	A
Brussels Sprout	Pyraflufen-ethyl	0.10	3	29.60	A
Brussels Sprout	Pyrethrins	3.01	4	63.40	A
Brussels Sprout	Pyriproxyfen	33.07	99	1,211.75	A
Brussels Sprout	Spinetoram	318.38	453	5,292.06	A
Brussels Sprout	Spinosad	22.81	16	186.60	A
Brussels Sprout	Spirotetramat	749.59	758	9,797.69	A
Brussels Sprout	Sulfoxaflor	164.15	291	4,051.68	A
Brussels Sprout	Sulfur	28,291.75	600	6,697.08	A
Brussels Sprout	Thiamethoxam	489.69	569	6,756.17	A
Brussels Sprout	Trifloxystrobin	522.03	315	4,324.68	A
Brussels Sprout	Triflumizole	255.80	90	1,022.05	A
Brussels Sprout	Zeta-cypermethrin	57.79	174	2,341.46	A
Cabbage	(z)-11-hexadecen-1-yl acetate	4.82	52	294.95	A
Cabbage	(z)-11-hexadecenal	4.82	52	294.95	A
Cabbage	Acetamiprid	38.14	75	522.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Acibenzolar-s-methyl	6.36	22	235.00	A
Cabbage	Afidopyropen	5.61	64	527.24	A
Cabbage	Aggregated adjuvant data	1,063.77	970	8,236.02	A
Cabbage	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.96	140	603.41	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	320.09	497	5,242.24	A
Cabbage	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	103.35	334	3,047.22	A
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	592.08	649	5,475.07	A
Cabbage	Azadirachtin	5.80	62	327.64	A
Cabbage	Azoxystrobin	140.82	106	745.59	A
Cabbage	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	89.52	7	77.38	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: abts-1857	2,350.97	565	2,783.65	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: gc-91	1,508.33	243	1,675.39	A
Cabbage	Bacillus thuringiensis subsp. kurstaki strain: abts-351	138.68	53	171.61	A
Cabbage	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	29.29	52	168.40	A
Cabbage	Beauveria bassiana strain: gha	6.57	7	30.00	A
Cabbage	Bensulide	2,578.08	82	693.45	A
Cabbage	Benzoic acid	2.90	80	627.40	A
Cabbage	Beta-cyfluthrin	4.32	22	159.10	A
Cabbage	Bifenthrin	87.60	100	901.10	A
Cabbage	Boscalid	59.65	16	152.50	A
Cabbage	Burkholderia rinojensis strain a396	1,780.97	103	372.93	A
Cabbage	Carbaryl	389.88	36	467.40	A
Cabbage	Carfentrazone-ethyl	0.08	7	37.16	A
Cabbage	Chlorantraniliprole	97.19	151	1,434.10	A
Cabbage	Chlorothalonil	657.41	71	624.15	A
Cabbage	Chlorthal-dimethyl	1,197.30	47	343.72	A
Cabbage	Chromobacterium subtsugae strain: praa4-1	103.53	18	172.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Clarified hydrophobic extract of neem oil	63.12	9	66.02	A
Cabbage	Clothianidin	57.35	43	328.60	A
Cabbage	Copper hydroxide	358.92	100	1,114.00	A
Cabbage	Copper octanoate	67.17	18	99.83	A
Cabbage	Copper oxychloride	77.26	21	277.60	A
Cabbage	Cuprous oxide	6.25	1	7.45	A
Cabbage	Cyantraniliprole	78.17	108	798.44	A
Cabbage	Cyclaniliprole	65.30	144	1,243.80	A
Cabbage	Cypermethrin	87.46	98	899.60	A
Cabbage	Cyromazine	8.63	10	69.80	A
Cabbage	Diatomaceous earth	3,460.78	58	188.00	A
Cabbage	Dimethyl alkyl tertiary amines	3.17	80	627.40	A
Cabbage	Dimethylpolysiloxane	40.07	112	334.96	A
Cabbage	Dinotefuran	4.00	3	20.80	A
Cabbage	Emamectin benzoate	71.95	519	5,033.79	A
Cabbage	Emulsifiable methylated vegetable oil	960.32	334	3,047.22	A
Cabbage	Esfenvalerate	18.19	51	427.11	A
Cabbage	Ethoprop	3.91	7	38.80	A
Cabbage	Fenamidone	50.51	45	194.85	A
Cabbage	Flonicamid	12.16	22	150.59	A
Cabbage	Fludioxonil	8.59	6	47.80	A
Cabbage	Fluopyram	41.09	66	339.55	A
Cabbage	Flupyradifurone	477.70	332	3,165.94	A
Cabbage	Fluxapyroxad	7.79	8	89.10	A
Cabbage	Gs-omega/kappa-hctx-hv1a, versitide peptide	29.02	94	678.30	A
Cabbage	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	138.55	214	1,493.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Imidacloprid	80.44	214	1,712.51	A
Cabbage	Indoxacarb	147.78	237	2,253.06	A
Cabbage	Lambda-cyhalothrin	113.42	466	3,776.88	A
Cabbage	Lecithin	1,781.34	639	6,156.48	A
Cabbage	Low molecular weight paraffinic oil	3.52	65	452.20	A
Cabbage	Malathion	171.51	14	134.40	A
Cabbage	Mancozeb	556.12	25	370.75	A
Cabbage	Mandipropamid	25.84	30	198.85	A
Cabbage	Margosa oil	24.91	3	37.69	A
Cabbage	Mefenoxam	29.88	21	262.85	A
Cabbage	Methomyl	2,348.62	310	3,383.64	A
Cabbage	Methoxyfenozide	42.67	40	270.80	A
Cabbage	Methylated silicones	113.93	392	3,671.97	A
Cabbage	Methylated soybean oil	1,051.54	559	4,507.10	A
Cabbage	Mineral oil	2,277.63	303	1,907.87	A
Cabbage	Naled	119.48	28	118.44	A
Cabbage	Novaluron	55.70	119	762.19	A
Cabbage	Oleic acid, ethyl ester	640.48	137	1,127.70	A
Cabbage	Oxyfluorfen	519.38	212	1,716.45	A
Cabbage	Penthiopyrad	18.61	11	88.10	A
Cabbage	Permethrin	129.29	128	1,082.04	A
Cabbage	Phosphoric acid	57.26	334	3,047.22	A
Cabbage	Polyalkeneoxide modified heptamethyltrisiloxane	94.24	244	1,772.55	A
Cabbage	Polyethylene glycol stearate	160.12	137	1,127.70	A
Cabbage	Polyoxyethylene polyoxypropylene	257.18	153	605.58	A
Cabbage	Potassium laurate	3,569.85	227	833.47	A
Cabbage	Potassium phosphite	230.62	8	93.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Propionic acid	941.07	480	4,771.23	A
Cabbage	Pydiflumetofen	5.14	6	47.80	A
Cabbage	Pymetrozine	13.31	11	155.00	A
Cabbage	Pyraclostrobin	38.29	23	240.80	A
Cabbage	Pyrethrins	29.12	220	804.09	A
Cabbage	Pyriproxyfen	0.58	3	21.40	A
Cabbage	Sethoxydim	7.91	3	30.00	A
Cabbage	Spinetoram	183.85	351	3,197.08	A
Cabbage	Spinosad	64.09	157	606.73	A
Cabbage	Spirotetramat	474.61	638	6,107.62	A
Cabbage	Sulfoxaflor	15.32	54	470.50	A
Cabbage	Thiamethoxam	207.18	171	1,412.39	A
Cabbage	Thiram	9.28	0	3,654.99	P
Cabbage	Trifloxystrobin	40.79	63	327.55	A
Cabbage	Zeta-cypermethrin	10.13	50	405.98	A
Cannabis (All Or Unspecified)	2,4-d, dimethylamine salt	11.96	18	180,000.00	S
Cannabis (All Or Unspecified)	Abamectin	8.06	64	241,072.00	S
Cannabis (All Or Unspecified)	Aggregated adjuvant data	193.04	489	291.20	A
Cannabis (All Or Unspecified)	Aggregated adjuvant data	6.43	107	1,007,000.00	S
Cannabis (All Or Unspecified)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.98	9	12.20	A
Cannabis (All Or Unspecified)	Azadirachtin	15.72	532	267.01	A
Cannabis (All Or Unspecified)	Azadirachtin	434.85	979	24,030,338.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Azadirachtin	0.04	1	5,000.00	U
Cannabis (All Or Unspecified)	Bacillus altitudinis strain: qst 2808	0.63	14	8.71	A
Cannabis (All Or Unspecified)	Bacillus amyloliquefacens strain: f727	63.39	14	8.71	A
Cannabis (All Or Unspecified)	Bacillus amyloliquefacens strain: f727	465.96	82	791,000.00	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. israelensis strain: am 65-52	130.98	105	6,530,504.00	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. kurstaki strain: abts-351	7.80	8	9.90	A
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. kurstaki strain: sa-12	92.33	8	145,400.00	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis subspecies israelensis strain bmp 144	0.71	24	19,920.00	S
Cannabis (All Or Unspecified)	Bacillus velensis strain: qst 713	1.20	26	20.71	A
Cannabis (All Or Unspecified)	Bacillus velensis strain: qst 713	2.99	33	1,451,940.00	S
Cannabis (All Or Unspecified)	Bacillus velezensis strain: d747	358.01	45	28.25	A
Cannabis (All Or Unspecified)	Bacillus velezensis strain: d747	830.92	126	8,553,877.00	S
Cannabis (All Or Unspecified)	Beauveria bassiana strain: ant-03	7.51	24	19.60	A
Cannabis (All Or Unspecified)	Beauveria bassiana strain: ant-03	4.89	21	168,000.00	S
Cannabis (All Or Unspecified)	Beauveria bassiana strain: gha	8.27	46	722,632.00	S
Cannabis (All Or Unspecified)	Beauveria bassiana strain: ppri 5339	2.25	42	42.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Beauveria bassiana strain: ppri 5339	1.43	11	132,000.00	S
Cannabis (All Or Unspecified)	Bifenthrin	53.56	64	241,072.00	S
Cannabis (All Or Unspecified)	Burkholderia rinojensis strain a396	6,470.90	273	184.60	A
Cannabis (All Or Unspecified)	Burkholderia rinojensis strain a396	370.76	80	545,544.00	S
Cannabis (All Or Unspecified)	Burkholderia rinojensis strain a396	0.14	1	4,000.00	U
Cannabis (All Or Unspecified)	Capsicum oleoresin	< 0.01	1	960.00	S
Cannabis (All Or Unspecified)	Chromobacterium subtsugae strain: praa4-1	120.51	149	95.70	A
Cannabis (All Or Unspecified)	Chromobacterium subtsugae strain: praa4-1	15.61	30	280,721.00	S
Cannabis (All Or Unspecified)	Clarified hydrophobic extract of neem oil	430.06	100	57.95	A
Cannabis (All Or Unspecified)	Clarified hydrophobic extract of neem oil	1,656.76	291	2,810,379.00	S
Cannabis (All Or Unspecified)	Dicamba, dimethylamine salt	1.33	18	180,000.00	S
Cannabis (All Or Unspecified)	Dicloran	16.50	50	2,240,885.00	S
Cannabis (All Or Unspecified)	Garlic	< 0.01	1	960.00	S
Cannabis (All Or Unspecified)	Gliocladium virens strain: g-41	0.19	24	165,000.00	S
Cannabis (All Or Unspecified)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	35.15	28	15.50	A
Cannabis (All Or Unspecified)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	287.47	210	9,106,388.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Hydrogen peroxide	141.29	89	16.47	A
Cannabis (All Or Unspecified)	Hydrogen peroxide	2,061.93	664	6,565,840.00	S
Cannabis (All Or Unspecified)	Iba	< 0.01	2	8,700.00	S
Cannabis (All Or Unspecified)	Iba	0.26	155	180,874.00	U
Cannabis (All Or Unspecified)	Isaria fumosorosea apopka strain: 97	0.12	1	0.50	A
Cannabis (All Or Unspecified)	Isaria fumosorosea apopka strain: 97	1.95	10	79,902.00	S
Cannabis (All Or Unspecified)	Isaria fumosorosea strain: fe 9901	328.62	187	1,416,999.00	S
Cannabis (All Or Unspecified)	Lambda-cyhalothrin	< 0.01	1	420.00	S
Cannabis (All Or Unspecified)	Maneb	0.67	2	86,314.00	S
Cannabis (All Or Unspecified)	Margosa oil	26.11	20	19.00	A
Cannabis (All Or Unspecified)	Margosa oil	103.45	30	804,000.01	S
Cannabis (All Or Unspecified)	Mcpp-p, dma salt	2.88	18	180,000.00	S
Cannabis (All Or Unspecified)	Mineral oil	3,606.15	497	262.55	A
Cannabis (All Or Unspecified)	Mineral oil	2,672.82	361	5,888,947.00	S
Cannabis (All Or Unspecified)	Mineral oil	1.66	2	9,000.00	U
Cannabis (All Or Unspecified)	Peroxyacetic acid	13.18	88	15.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Peroxyacetic acid	148.45	627	6,243,000.00	S
Cannabis (All Or Unspecified)	Piperonyl butoxide	4.25	13	5.50	A
Cannabis (All Or Unspecified)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	6.70	28	15.50	A
Cannabis (All Or Unspecified)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	54.76	210	9,106,388.00	S
Cannabis (All Or Unspecified)	Potassium bicarbonate	9.26	15	9.21	A
Cannabis (All Or Unspecified)	Potassium bicarbonate	1,073.28	249	14,114,872.00	S
Cannabis (All Or Unspecified)	Potassium laurate	492.25	101	67.87	A
Cannabis (All Or Unspecified)	Potassium laurate	1,318.86	153	4,694,736.00	S
Cannabis (All Or Unspecified)	Potassium phosphite	2.96	1	1.00	A
Cannabis (All Or Unspecified)	Potassium phosphite	97.68	37	322,840.00	S
Cannabis (All Or Unspecified)	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	72.55	51	509,000.00	S
Cannabis (All Or Unspecified)	Pymetrozine	1.03	11	330,000.00	S
Cannabis (All Or Unspecified)	Pyrethrins	8.07	57	38.95	A
Cannabis (All Or Unspecified)	Pyrethrins	8.95	86	1,827,936.00	S
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	9.82	47	29.00	A
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	10.76	72	724,854.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Soybean oil	421.74	25	16.27	A
Cannabis (All Or Unspecified)	Soybean oil	< 0.01	1	960.00	S
Cannabis (All Or Unspecified)	Streptomyces lydicus strain: wyec 108	< 0.01	7	10.20	A
Cannabis (All Or Unspecified)	Sulfur	436.59	147	101.17	A
Cannabis (All Or Unspecified)	Sulfur	354.95	240	4,020,897.00	S
Cannabis (All Or Unspecified)	Swinglea glutinosa extract	194.74	53	521,500.00	S
Cannabis (All Or Unspecified)	Trichoderma harzianum rifai strain krl-ag2	0.37	27	190,200.00	S
Cannabis (All Or Unspecified)	Ulocladium oudemansii (u3 strain)	24.53	17	11.35	A
Cannabis (All Or Unspecified)	Yucca, extract	8.62	9	8.90	A
Cardoon	Aggregated adjuvant data	11.25	17	48.50	A
Cardoon	Bacillus thuringiensis subsp. aizawai strain: abts-1857	23.22	11	30.50	A
Cardoon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	9.72	3	9.00	A
Cardoon	Chlorantraniliprole	0.90	3	9.00	A
Cardoon	Emamectin benzoate	0.23	6	18.00	A
Cardoon	Flonicamid	0.21	2	3.50	A
Cardoon	Methoxyfenozide	1.27	3	9.00	A
Cardoon	Permethrin	7.81	15	45.00	A
Cardoon	Spinetoram	0.42	3	9.00	A
Cardoon	Spirotetramat	0.57	3	9.00	A
Cardoon	Thiamethoxam	0.84	6	18.00	A
Cardoon	Trifloxystrobin	0.47	2	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	1,3-dichloropropene	3,652.56	2	39.80	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	13.91	5	54.00	A
Carrot	Aggregated adjuvant data	1,342.08	432	5,906.18	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.30	31	358.88	A
Carrot	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.95	35	135.00	A
Carrot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.80	41	232.20	A
Carrot	Azoxystrobin	0.02	0	798.87	P
Carrot	Bacillus altitudinis strain: qst 2808	6.77	12	112.85	A
Carrot	Bacillus amyloliquefaciens strain: f727	259.95	4	64.62	A
Carrot	Benzoic acid	9.19	146	2,436.15	A
Carrot	Bifenthrin	1.00	1	10.00	A
Carrot	Boscalid	113.20	26	392.05	A
Carrot	Capric acid	58.36	3	12.00	A
Carrot	Caprylic acid	71.32	3	12.00	A
Carrot	Chlorothalonil	739.13	48	944.89	A
Carrot	Clethodim	2.57	1	19.30	A
Carrot	Clothianidin	1.02	0	28.90	P
Carrot	Dimethyl alkyl tertiary amines	10.02	146	2,436.15	A
Carrot	Emulsifiable methylated vegetable oil	37.11	35	135.00	A
Carrot	Esfenvalerate	1.53	7	32.60	A
Carrot	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	41.00	5	54.00	A
Carrot	Flonicamid	18.30	22	255.90	A
Carrot	Fluazifop-p-butyl	365.23	104	1,781.75	A
Carrot	Fludioxonil	3.55	3	32.00	A
Carrot	Fludioxonil	0.02	0	722.67	P
Carrot	Fluopyram	15.30	8	127.00	A
Carrot	Flupyradifurone	8.01	4	44.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.82	28	136.90	A
Carrot	Imidacloprid	30.08	43	706.39	A
Carrot	Imidacloprid	0.34	0	28.90	P
Carrot	Iprodione	3.20	0	658.71	P
Carrot	Lecithin	209.26	55	688.30	A
Carrot	Linuron	3,456.36	356	5,628.88	A
Carrot	Malathion	28.13	2	22.00	A
Carrot	Margosa oil	437.42	16	177.47	A
Carrot	Mefenoxam	315.95	62	1,099.95	A
Carrot	Mefenoxam	0.06	0	798.87	P
Carrot	Mefentrifluconazole	9.38	7	72.00	A
Carrot	Methyl silicone resins	32.22	15	276.73	A
Carrot	Methylated silicones	106.18	83	731.73	A
Carrot	Methylated soybean oil	1,221.05	220	3,652.23	A
Carrot	Metribuzin	4.65	1	18.80	A
Carrot	Mineral oil	897.29	36	634.18	A
Carrot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.98	5	54.00	A
Carrot	Oleic acid, ethyl ester	2,124.89	121	1,796.30	A
Carrot	Pendimethalin	1,274.71	93	1,380.47	A
Carrot	Penthiopyrad	26.81	8	96.50	A
Carrot	Phosphoric acid	16.18	53	355.60	A
Carrot	Piperonyl butoxide	26.69	5	54.00	A
Carrot	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.92	13	82.00	A
Carrot	Polybutene	7.32	5	54.00	A
Carrot	Polyethylene glycol stearate	531.22	121	1,796.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Polyoxyethylene polyoxypropylene	48.99	27	237.47	A
Carrot	Prometryn	57.69	12	51.20	A
Carrot	Propiconazole	272.46	138	2,438.97	A
Carrot	Pydiflumetofen	2.12	3	32.00	A
Carrot	Pyraclostrobin	26.21	19	203.40	A
Carrot	Pyrethrins	2.67	5	54.00	A
Carrot	S-metolachlor	15.63	3	33.80	A
Carrot	Spirotetramat	4.28	3	54.60	A
Carrot	Strepomyces lydicus strain: wyec 108	0.15	33	535.64	A
Carrot	Sulfur	17,515.35	249	3,089.16	A
Carrot	Thiamethoxam	23.02	14	248.06	A
Carrot	Thiram	0.55	0	219.44	P
Carrot	Trifloxystrobin	20.22	10	182.47	A
Carrot	Trifluralin	5.49	2	22.00	A
Carrot	Zeta-cypermethrin	0.55	2	22.00	A
Cauliflower	(z)-11-hexadecen-1-yl acetate	29.82	183	2,015.25	A
Cauliflower	(z)-11-hexadecenal	29.82	183	2,015.25	A
Cauliflower	Acephate	1,804.79	157	1,877.17	A
Cauliflower	Acetamiprid	84.61	107	1,158.24	A
Cauliflower	Acibenzolar-s-methyl	3.79	14	161.45	A
Cauliflower	Afidopyropen	20.53	156	2,053.74	A
Cauliflower	Aggregated adjuvant data	3,820.62	2,291	23,383.88	A
Cauliflower	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	53.73	121	1,625.54	A
Cauliflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	122.07	166	2,157.22	A
Cauliflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	374.45	801	6,123.07	A
Cauliflower	Alpha-pinene-beta-pinene copolymer	80.64	23	257.75	A
Cauliflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,405.67	1,332	11,546.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Azadirachtin	4.15	32	193.50	A
Cauliflower	Azoxystrobin	482.80	150	1,976.92	A
Cauliflower	Bacillus altitudinis strain: qst 2808	0.84	2	7.00	A
Cauliflower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	136.93	7	107.39	A
Cauliflower	Bacillus thuringiensis subsp. aizawai strain: abts-1857	7,722.45	1,195	9,510.54	A
Cauliflower	Bacillus thuringiensis subsp. aizawai strain: gc-91	3,473.12	315	3,894.70	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	881.60	130	970.30	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	16.02	9	92.20	A
Cauliflower	Bacillus velensis strain: qst 713	1.20	3	14.00	A
Cauliflower	Beauveria bassiana strain: gha	32.39	14	148.00	A
Cauliflower	Bensulide	2,864.82	96	806.06	A
Cauliflower	Benzoic acid	21.78	462	4,629.00	A
Cauliflower	Beta-cyfluthrin	14.35	67	541.04	A
Cauliflower	Bifenthrin	299.66	319	3,020.28	A
Cauliflower	Boscalid	124.85	41	332.22	A
Cauliflower	Burkholderia rinojensis strain a396	1,547.93	46	351.78	A
Cauliflower	Chlorantraniliprole	14.50	32	262.70	A
Cauliflower	Chlorothalonil	2,962.73	277	2,487.38	A
Cauliflower	Chlorthal-dimethyl	2,734.89	101	842.80	A
Cauliflower	Chromobacterium subtsugae strain: praa4-1	37.47	10	71.84	A
Cauliflower	Citric acid	427.14	601	5,629.21	A
Cauliflower	Clarified hydrophobic extract of neem oil	63.70	12	66.62	A
Cauliflower	Clothianidin	20.34	23	226.89	A
Cauliflower	Coniothyrium minitans strain: con/m/91-08	5.17	4	48.80	A
Cauliflower	Copper hydroxide	175.57	49	527.86	A
Cauliflower	Copper octanoate	157.49	75	605.89	A
Cauliflower	Copper oxychloride	9.17	4	28.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Cyantraniliprole	209.56	201	1,896.01	A
Cauliflower	Cyclaniliprole	12.86	27	242.45	A
Cauliflower	Cyfluthrin	4.40	5	84.50	A
Cauliflower	Cypermethrin	161.60	144	1,664.02	A
Cauliflower	Cyprodinil	31.01	15	94.50	A
Cauliflower	Diatomaceous earth	11,637.43	91	664.88	A
Cauliflower	Dimethoate	357.98	75	754.01	A
Cauliflower	Dimethyl alkyl tertiary amines	23.78	462	4,629.00	A
Cauliflower	Dinotefuran	8.65	3	32.80	A
Cauliflower	Emamectin benzoate	162.81	1,172	11,164.86	A
Cauliflower	Emulsifiable methylated vegetable oil	3,541.79	801	6,123.07	A
Cauliflower	Esfenvalerate	64.70	138	1,431.81	A
Cauliflower	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	110.52	39	428.40	A
Cauliflower	Fenamidone	68.68	33	264.81	A
Cauliflower	Flonicamid	41.52	63	534.54	A
Cauliflower	Fluazinam	419.95	36	307.50	A
Cauliflower	Fludioxonil	24.10	17	113.60	A
Cauliflower	Fluopicolide	0.12	2	0.80	A
Cauliflower	Fluopyram	66.85	61	547.50	A
Cauliflower	Flupyradifurone	324.62	195	1,902.00	A
Cauliflower	Fluxapyroxad	49.03	62	563.55	A
Cauliflower	Glyphosate, potassium salt	43.47	3	31.50	A
Cauliflower	Gs-omega/kappa-hctx-hv1a, versitide peptide	54.60	114	1,347.80	A
Cauliflower	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	322.33	466	4,814.70	A
Cauliflower	Imidacloprid	399.92	619	5,559.02	A
Cauliflower	Indoxacarb	298.03	432	4,556.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Iron phosphate	2.40	1	12.00	A
Cauliflower	Isaria fumosorosea apopka strain: 97	1.00	1	3.00	A
Cauliflower	Lambda-cyhalothrin	266.82	944	8,666.40	A
Cauliflower	Lecithin	2,350.41	627	6,885.33	A
Cauliflower	Low molecular weight paraffinic oil	14.23	250	2,329.05	A
Cauliflower	Malathion	196.25	17	153.70	A
Cauliflower	Mandipropamid	95.35	70	731.75	A
Cauliflower	Margosa oil	8.62	2	5.00	A
Cauliflower	Mefenoxam	16.47	23	209.60	A
Cauliflower	Methomyl	1,372.82	162	1,692.70	A
Cauliflower	Methoxyfenozide	14.66	7	70.80	A
Cauliflower	Methylated silicones	201.03	820	6,229.77	A
Cauliflower	Methylated soybean oil	3,002.37	1,167	11,845.07	A
Cauliflower	Mineral oil	1,440.32	249	2,776.69	A
Cauliflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	36.04	56	608.85	A
Cauliflower	Naled	1,165.76	102	1,067.21	A
Cauliflower	Napropamide	1.25	1	5.00	A
Cauliflower	Novaluron	157.36	127	2,005.49	A
Cauliflower	Oleic acid, ethyl ester	4,428.95	747	6,453.10	A
Cauliflower	Oxyfluorfen	2,703.73	884	8,402.84	A
Cauliflower	Penthiopyrad	86.87	32	303.27	A
Cauliflower	Permethrin	167.35	194	1,679.60	A
Cauliflower	Phosphoric acid	323.38	1,010	7,534.47	A
Cauliflower	Piperonyl butoxide	12.89	4	32.50	A
Cauliflower	Polyalkeneoxide modified heptamethyltrisiloxane	54.17	82	816.40	A
Cauliflower	Polyethylene glycol stearate	1,107.24	747	6,453.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Potassium laurate	4,349.21	93	632.04	A
Cauliflower	Potassium phosphite	1,622.53	31	469.16	A
Cauliflower	Propionic acid	765.31	485	5,659.93	A
Cauliflower	Propyzamide	13.93	1	11.10	A
Cauliflower	Pydiflumetofen	2.05	2	19.10	A
Cauliflower	Pymetrozine	6.78	8	79.00	A
Cauliflower	Pyraclostrobin	251.35	177	1,518.39	A
Cauliflower	Pyrethrins	28.34	97	669.14	A
Cauliflower	Pyriproxyfen	32.01	43	1,179.40	A
Cauliflower	Reynoutria sachalinensis (giant knotweed) plant extract	0.95	1	8.76	A
Cauliflower	Soybean oil	128.83	19	253.00	A
Cauliflower	Spinetoram	270.92	545	4,860.26	A
Cauliflower	Spinosad	40.61	39	369.60	A
Cauliflower	Spirotetramat	1,249.27	1,658	16,411.31	A
Cauliflower	Sulfoxaflor	25.56	77	721.27	A
Cauliflower	Tall oil fatty acids	1.34	21	222.25	A
Cauliflower	Thiamethoxam	435.70	606	5,698.17	A
Cauliflower	Thiram	0.43	0	170.75	P
Cauliflower	Trifloxystrobin	66.61	60	538.50	A
Cauliflower	Zeta-cypermethrin	24.92	82	819.59	A
Celery	Abamectin	186.02	1,520	12,457.46	A
Celery	Acephate	3,008.61	383	3,109.24	A
Celery	Acetamiprid	443.35	769	6,257.79	A
Celery	Acibenzolar-s-methyl	0.39	2	12.40	A
Celery	Afidopyropen	31.75	179	1,814.01	A
Celery	Aggregated adjuvant data	2,473.55	2,138	16,488.31	A
Celery	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.46	52	307.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	226.47	558	4,626.73	A
Celery	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	277.74	688	6,565.15	A
Celery	Alpha-pinene-beta-pinene copolymer	79.00	52	288.34	A
Celery	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,018.01	1,041	9,307.85	A
Celery	Azadirachtin	23.67	167	1,273.57	A
Celery	Azoxystrobin	153.08	87	663.10	A
Celery	Bacillus altitudinis strain: qst 2808	10.56	13	143.45	A
Celery	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.06	10	53.00	A
Celery	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	147.57	13	115.74	A
Celery	Bacillus thuringiensis subsp. aizawai strain: abts-1857	3,141.10	601	3,381.03	A
Celery	Bacillus thuringiensis subsp. aizawai strain: gc-91	1,177.65	126	1,196.08	A
Celery	Bacillus thuringiensis subsp. kurstaki strain: abts-351	970.15	179	1,045.16	A
Celery	Bacillus velensis strain: qst 713	27.87	76	473.85	A
Celery	Bacillus velezensis strain: d747	40.31	8	45.00	A
Celery	Bacillus velezensis strain: mbi 600	1.08	2	39.10	A
Celery	Bensulide	19.83	1	10.00	A
Celery	Benzoic acid	24.11	505	3,905.25	A
Celery	Beta-cyfluthrin	9.09	48	337.53	A
Celery	Bifenthrin	345.51	421	3,486.18	A
Celery	Boscalid	173.08	37	445.90	A
Celery	Burkholderia rinojensis strain a396	723.59	22	138.20	A
Celery	Carbaryl	981.06	85	994.15	A
Celery	Chlorantraniliprole	601.13	828	6,292.71	A
Celery	Chlorothalonil	7,277.96	663	5,400.07	A
Celery	Chromobacterium subtsugae strain: praa4-1	134.43	28	204.97	A
Celery	Citric acid	58.57	147	1,102.40	A
Celery	Clothianidin	36.09	31	305.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Copper hydroxide	1,885.48	508	3,839.95	A
Celery	Copper octanoate	1,367.64	203	1,678.84	A
Celery	Copper oxychloride	1,018.19	297	1,974.74	A
Celery	Copper sulfate (pentahydrate)	31.22	22	257.56	A
Celery	Cuprous oxide	946.85	80	587.70	A
Celery	Cyantraniliprole	126.08	165	1,493.38	A
Celery	Cyromazine	398.90	388	3,207.72	A
Celery	Diatomaceous earth	1,758.52	19	161.15	A
Celery	Dicloran	1,177.60	85	536.97	A
Celery	Dimethoate	1,511.17	406	3,338.73	A
Celery	Dimethyl alkyl tertiary amines	26.34	505	3,905.25	A
Celery	Dimethylpolysiloxane	150.83	146	1,103.90	A
Celery	Dinotefuran	4.45	5	33.90	A
Celery	Emamectin benzoate	27.11	217	2,019.80	A
Celery	Emulsifiable methylated vegetable oil	2,147.97	621	5,794.35	A
Celery	Flonicamid	289.23	459	3,559.88	A
Celery	Fludioxonil	21.88	12	100.30	A
Celery	Flumioxazin	4.22	7	48.20	A
Celery	Fluopicolide	2.45	3	19.60	A
Celery	Fluopyram	53.09	58	588.80	A
Celery	Flupyradifurone	706.74	528	4,270.00	A
Celery	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	185.81	397	3,113.84	A
Celery	Hydrogen peroxide	405.88	29	205.10	A
Celery	Imidacloprid	1.32	3	28.20	A
Celery	Indoxacarb	27.34	42	300.40	A
Celery	Lambda-cyhalothrin	1.54	4	45.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Lecithin	2,280.69	790	6,784.75	A
Celery	Linuron	114.36	45	229.10	A
Celery	Low molecular weight paraffinic oil	6.07	38	284.50	A
Celery	Malathion	1,214.41	94	897.45	A
Celery	Mandipropamid	1.23	1	9.50	A
Celery	Margosa oil	210.51	52	405.04	A
Celery	Methomyl	8,204.96	1,267	10,443.94	A
Celery	Methoxyfenozide	628.65	565	4,259.68	A
Celery	Methylated silicones	933.07	1,205	9,795.91	A
Celery	Methylated soybean oil	3,240.47	1,298	10,491.00	A
Celery	Mineral oil	1,073.43	157	988.69	A
Celery	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	52.71	105	659.40	A
Celery	Oleic acid, ethyl ester	4,496.45	1,768	12,961.94	A
Celery	Oxamyl	2,722.59	504	3,697.28	A
Celery	Penthiopyrad	89.95	46	328.70	A
Celery	Permethrin	3,024.90	2,635	20,239.39	A
Celery	Peroxyacetic acid	33.33	29	205.10	A
Celery	Phosphoric acid	128.06	621	5,794.35	A
Celery	Polyethylene glycol stearate	1,124.11	1,768	12,961.94	A
Celery	Polyoxin d, zinc salt	0.12	3	33.00	A
Celery	Polyoxyethylene polyoxypropylene	621.98	350	3,113.54	A
Celery	Potassium bicarbonate	52.91	5	32.30	A
Celery	Potassium laurate	31.97	2	30.70	A
Celery	Potassium phosphite	2,009.05	48	425.70	A
Celery	Prometryn	9,676.68	1,015	7,599.08	A
Celery	Propiconazole	1,057.36	1,215	9,415.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Propionic acid	603.48	395	3,421.40	A
Celery	Propyzamide	1.88	1	3.00	A
Celery	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	359.25	17	143.70	A
Celery	Pydiflumetofen	13.09	12	100.30	A
Celery	Pymetrozine	73.82	107	866.23	A
Celery	Pyraclostrobin	209.63	161	1,306.99	A
Celery	Pyrethrins	66.09	235	1,804.37	A
Celery	Pyriproxyfen	1.21	3	44.50	A
Celery	Reynoutria sachalinensis (giant knotweed) plant extract	8.76	3	40.10	A
Celery	S-metolachlor	141.76	23	122.20	A
Celery	Sethoxydim	0.53	1	2.00	A
Celery	Spinetoram	489.31	1,163	8,923.97	A
Celery	Spinosad	224.25	332	2,174.01	A
Celery	Spirotetramat	503.46	869	6,725.62	A
Celery	Sulfoxaflor	155.94	435	2,973.07	A
Celery	Sulfur	1,343.34	43	354.90	A
Celery	Tall oil fatty acids	10.87	96	592.30	A
Celery	Thiamethoxam	256.72	444	3,443.86	A
Celery	Thiram	< 0.01	0	4.10	P
Celery	Trifloxystrobin	88.52	116	1,015.80	A
Celery	Zeta-cypermethrin	48.77	268	1,954.33	A
Chicory	Aggregated adjuvant data	9.25	2	11.50	A
Chicory	Bacillus altitudinis strain: qst 2808	1.38	2	11.50	A
Chicory	Bacillus thuringiensis subsp. aizawai strain: abts-1857	6.21	2	11.50	A
Chicory	Copper octanoate	4.79	2	11.50	A
Chicory	Pyrethrins	0.52	2	11.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	(z)-11-hexadecen-1-yl acetate	1.40	12	65.30	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	(z)-11-hexadecenal	1.40	12	65.30	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Abamectin	0.18	2	22.78	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Acetamiprid	11.98	24	170.88	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Afidopyropen	4.46	88	362.35	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Aggregated adjuvant data	772.10	479	2,442.97	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Azoxystrobin	5.74	3	22.80	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	116.07	21	109.32	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bacillus thuringiensis subsp. kurstaki strain: abts-351	6.59	1	6.10	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	42.15	61	220.70	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bensulide	33.88	1	11.39	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Beta-cyfluthrin	1.22	6	45.87	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorothalonil	108.48	8	77.40	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorthal-dimethyl	812.75	41	198.81	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cinnamaldehyde	36.18	21	75.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Clothianidin	39.46	83	347.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyantraniliprole	27.03	33	190.60	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyclaniliprole	12.48	66	243.70	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyromazine	8.94	11	71.75	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Emamectin benzoate	2.36	33	157.43	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Esfenvalerate	2.62	9	65.52	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Fenamidone	36.82	36	138.80	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Flonicamid	4.12	8	47.21	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Fluopyram	8.00	10	66.21	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Flupyradifurone	50.76	55	290.21	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Glyphosate, isopropylamine salt	10.65	1	3.55	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Gs-omega/kappa-hctx-hv1a, versitide peptide	8.49	55	197.30	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Imidacloprid	17.17	55	372.83	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Indoxacarb	9.24	26	140.81	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Lambda-cyhalothrin	13.89	88	417.92	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Malathion	58.06	5	45.40	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Mancozeb	22.05	2	22.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Margosa oil	17.00	2	6.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Methomyl	53.05	22	95.30	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Methoxyfenozide	4.85	8	37.20	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Myclobutanil	1.42	1	11.39	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Novaluron	4.82	15	61.30	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Penthiopyrad	0.36	1	11.39	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Permethrin	20.09	29	109.90	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Potassium phosphite	64.97	3	34.17	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Propyzamide	11.91	1	11.39	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Pymetrozine	0.64	1	7.46	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Pyraclostrobin	7.73	5	51.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spinetoram	27.77	85	467.63	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spinosad	6.58	15	46.60	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spirotetramat	33.16	73	419.44	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Streptomyces lydicus strain: wyec 108	0.04	38	142.55	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Sulfoxaflo	3.52	14	92.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Thiamethoxam	22.90	29	159.33	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Trifloxystrobin	8.00	10	66.21	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Zeta-cypermethrin	26.32	235	1,051.28	A
Christmas Tree	Mineral oil	0.47	1	1.00	A
Christmas Tree	Mineral oil	0.14	1	8.00	U
Cilantro	Acetamiprid	0.12	1	1.60	A
Cilantro	Afidopyropen	14.31	109	698.47	A
Cilantro	Aggregated adjuvant data	1,613.60	1,080	4,932.91	A
Cilantro	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.58	126	675.58	A
Cilantro	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.24	116	776.17	A
Cilantro	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.85	116	776.17	A
Cilantro	Azoxystrobin	21.97	26	87.89	A
Cilantro	Bacillus amyloliquefaciens strain: f727	52.60	6	13.05	A
Cilantro	Bacillus velensis strain: qst 713	4.60	9	40.43	A
Cilantro	Burkholderia rinojensis strain a396	22.33	2	5.16	A
Cilantro	Capric acid	561.17	26	86.51	A
Cilantro	Caprylic acid	704.50	26	86.51	A
Cilantro	Copper hydroxide	137.42	92	502.82	A
Cilantro	Copper octanoate	411.81	146	520.51	A
Cilantro	Copper oxychloride	152.32	92	502.82	A
Cilantro	Cyantraniliprole	0.18	1	1.60	A
Cilantro	Cymoxanil	56.74	99	362.86	A
Cilantro	Cyromazine	1.11	2	8.90	A
Cilantro	Diatomaceous earth	215.73	7	16.92	A
Cilantro	Emulsifiable methylated vegetable oil	285.32	116	776.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Famoxadone	56.74	99	362.86	A
Cilantro	Flonicamid	14.88	32	169.90	A
Cilantro	Flupyradifurone	150.83	156	839.12	A
Cilantro	Glyphosate, isopropylamine salt	71.01	2	27.00	A
Cilantro	Glyphosate, potassium salt	3.53	1	1.50	A
Cilantro	Imidacloprid	32.79	166	780.45	A
Cilantro	Linuron	417.99	163	1,007.34	A
Cilantro	Margosa oil	34.21	6	13.05	A
Cilantro	Methylated silicones	15.46	116	776.17	A
Cilantro	Methylated soybean oil	210.96	135	793.76	A
Cilantro	Penthiopyrad	42.04	43	202.07	A
Cilantro	Phosphoric acid	17.01	116	776.17	A
Cilantro	Prometryn	1,474.57	301	1,340.47	A
Cilantro	Propiconazole	29.74	42	260.20	A
Cilantro	Pyrethrins	1.95	13	41.32	A
Cilantro	Reynoutria sachalinensis (giant knotweed) plant extract	2.12	6	13.05	A
Cilantro	Spinetoram	15.27	34	328.33	A
Cilantro	Zeta-cypermethrin	24.63	171	986.00	A
Collard	(z)-11-hexadecen-1-yl acetate	0.42	13	29.25	A
Collard	(z)-11-hexadecenal	0.42	13	29.25	A
Collard	Afidopyropen	0.30	12	29.40	A
Collard	Aggregated adjuvant data	20.99	27	71.35	A
Collard	Azadirachtin	0.11	1	4.00	A
Collard	Bacillus amyloliquefaciens strain: f727	3.94	1	0.98	A
Collard	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	1	4.00	A
Collard	Bacillus thuringiensis subsp. aizawai strain: gc-91	4.45	4	8.90	A
Collard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	8.64	4	16.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Bacillus velensis strain: qst 713	0.23	1	4.00	A
Collard	Bacillus velezensis strain: d747	4.00	1	4.00	A
Collard	Beauveria bassiana strain: gha	1.75	2	8.00	A
Collard	Burkholderia rinojensis strain a396	69.24	4	16.00	A
Collard	Clothianidin	0.15	2	2.25	A
Collard	Cyantraniliprole	3.10	11	31.25	A
Collard	Diatomaceous earth	234.18	8	11.02	A
Collard	Emamectin benzoate	0.43	12	28.90	A
Collard	Flupyradifurone	1.55	4	9.00	A
Collard	Mandipropamid	1.40	5	10.70	A
Collard	Margosa oil	2.56	1	0.98	A
Collard	Methomyl	1.62	1	1.80	A
Collard	Naled	25.06	10	24.75	A
Collard	Potassium laurate	199.84	3	12.00	A
Collard	Pyrethrins	0.78	1	4.00	A
Collard	Spinetoram	1.68	9	28.00	A
Collard	Spinosad	0.50	1	4.00	A
Collard	Spirotetramat	2.22	12	28.15	A
Collard	Zeta-cypermethrin	1.75	25	68.30	A
Commodity Fumigation	Aluminum phosphide	87.14	0	0.00	N/A
Commodity Fumigation	Ddvp	2.71	0	0.00	N/A
Commodity Fumigation	Malathion	78.84	0	0.00	N/A
Commodity Fumigation	Sulfur dioxide	27.17	0	0.00	N/A
Corn (Forage - Fodder)	Aggregated adjuvant data	2.85	2	12.00	A
Corn (Forage - Fodder)	Glufosinate-ammonium	4.71	2	12.00	A
Corn, Human Consumption	Aggregated adjuvant data	28.12	9	52.00	A
Corn, Human Consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.00	5	34.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Bacillus thuringiensis subsp. aizawai strain: abts-1857	3.24	1	4.00	A
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: abts-351	35.64	6	33.00	A
Corn, Human Consumption	Bacillus velensis strain: qst 713	0.23	1	4.00	A
Corn, Human Consumption	Chromobacterium subtsugae strain: praa4-1	3.60	1	4.00	A
Corn, Human Consumption	Copper octanoate	6.67	1	4.00	A
Corn, Human Consumption	Esfenvalerate	0.76	2	15.00	A
Corn, Human Consumption	Glyphosate, potassium salt	8.83	1	4.00	A
Corn, Human Consumption	Methoxyfenozide	9.07	4	30.00	A
Corn, Human Consumption	Pyrethrins	0.19	1	4.00	A
Corn, Human Consumption	Spinosad	1.45	4	18.00	A
Corn, Human Consumption	Thiram	0.59	0	255.15	P
Cucumber	Abamectin	0.17	1	9.60	A
Cucumber	Acetamiprid	2.90	3	29.20	A
Cucumber	Aggregated adjuvant data	59.13	53	363.70	A
Cucumber	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.68	4	29.95	A
Cucumber	Ametoctradin	22.96	6	84.50	A
Cucumber	Aminoethoxyvinylglycine hydrochloride	17.04	37	155.15	A
Cucumber	Azoxystrobin	0.68	0	27,096.09	P
Cucumber	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.27	1	0.25	A
Cucumber	Bensulide	486.66	23	163.38	A
Cucumber	Beta-cyfluthrin	0.72	4	33.70	A
Cucumber	Bifenthrin	0.56	2	20.50	A
Cucumber	Cinnamaldehyde	0.12	1	0.25	A
Cucumber	Cyazofamid	1.03	1	14.40	A
Cucumber	Dimethomorph	17.24	6	84.50	A
Cucumber	Esfenvalerate	0.67	1	14.40	A
Cucumber	Ethalfuralin	113.56	14	89.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Ethephon	34.04	31	198.40	A
Cucumber	Fenamidone	0.04	1	0.20	A
Cucumber	Flonicamid	7.38	6	84.50	A
Cucumber	Fludioxonil	0.59	0	22,827.82	P
Cucumber	Fluopyram	6.52	6	52.55	A
Cucumber	Flupyradifurone	5.34	3	29.20	A
Cucumber	Imidacloprid	0.06	1	0.20	A
Cucumber	Lambda-cyhalothrin	0.68	2	22.00	A
Cucumber	Mandipropamid	0.03	1	0.20	A
Cucumber	Margosa oil	0.68	1	0.25	A
Cucumber	Mefenoxam	2.80	0	27,096.09	P
Cucumber	Methoxyfenozide	5.15	3	29.20	A
Cucumber	Methylated silicones	3.16	5	48.10	A
Cucumber	Methylated soybean oil	17.57	3	22.75	A
Cucumber	Myclobutanil	1.80	1	14.40	A
Cucumber	Pymetrozine	1.24	1	14.40	A
Cucumber	Spinetoram	4.35	7	94.10	A
Cucumber	Spinosad	0.02	1	0.25	A
Cucumber	Sulfur	33.60	2	13.75	A
Cucumber	Thiamethoxam	1.27	3	22.80	A
Cucumber	Thiamethoxam	359.92	0	27,096.09	P
Cucumber	Thiram	4.91	0	3,504.09	P
Cucumber	Trifloxystrobin	6.52	6	52.55	A
Dandelion Green	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	1	2.00	A
Dandelion Green	Burkholderia rinojensis strain a396	8.66	1	2.00	A
Dandelion Green	Spinosad	0.19	1	2.00	A
Dill	Bacillus altitudinis strain: qst 2808	0.48	1	4.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	1	4.00	A
Dill	Bacillus velensis strain: qst 713	0.46	1	4.00	A
Dill	Bacillus velezensis strain: d747	8.00	1	4.00	A
Dill	Copper octanoate	3.34	1	4.00	A
Ditch Bank	Hydrogen peroxide	254.79	0	3.00	U
Ditch Bank	Peroxyacetic acid	173.72	0	3.00	U
Ditch Bank	Sodium hypochlorite	43,412.57	0	161.00	U
Endive (Escarole)	Abamectin	0.15	6	10.20	A
Endive (Escarole)	Acetamiprid	6.41	114	82.55	A
Endive (Escarole)	Afidopyropen	0.28	5	21.31	A
Endive (Escarole)	Aggregated adjuvant data	69.64	519	978.39	A
Endive (Escarole)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.49	29	68.59	A
Endive (Escarole)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.40	159	433.36	A
Endive (Escarole)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.96	159	433.36	A
Endive (Escarole)	Azoxystrobin	3.81	2	15.11	A
Endive (Escarole)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	44.17	43	46.50	A
Endive (Escarole)	Bacillus thuringiensis subsp. kurstaki strain: abts-351	4.13	2	4.10	A
Endive (Escarole)	Bacillus velezensis strain: d747	20.73	1	9.41	A
Endive (Escarole)	Bensulide	456.71	67	141.35	A
Endive (Escarole)	Beta-cyfluthrin	0.79	9	29.72	A
Endive (Escarole)	Bifenthrin	0.93	1	9.41	A
Endive (Escarole)	Carfentrazone-ethyl	< 0.01	11	31.72	A
Endive (Escarole)	Chlorantraniliprole	1.10	14	10.91	A
Endive (Escarole)	Cyantraniliprole	12.05	53	137.19	A
Endive (Escarole)	Dicloran	7.69	21	10.59	A
Endive (Escarole)	Dimethoate	1.68	2	6.90	A
Endive (Escarole)	Dinotefuran	0.68	2	5.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (Escarole)	Emamectin benzoate	0.14	1	9.41	A
Endive (Escarole)	Emulsifiable methylated vegetable oil	211.87	159	433.36	A
Endive (Escarole)	Fenamidone	4.00	9	15.33	A
Endive (Escarole)	Flonicamid	7.65	68	87.28	A
Endive (Escarole)	Fludioxonil	2.77	5	12.60	A
Endive (Escarole)	Flupyradifurone	28.18	98	159.65	A
Endive (Escarole)	Fluxapyroxad	0.06	1	0.45	A
Endive (Escarole)	Glyphosate, potassium salt	3.41	1	1.16	A
Endive (Escarole)	Imidacloprid	4.08	29	88.58	A
Endive (Escarole)	Malathion	62.73	24	61.02	A
Endive (Escarole)	Mandipropamid	12.13	29	92.87	A
Endive (Escarole)	Methomyl	19.54	21	28.69	A
Endive (Escarole)	Methylated silicones	12.74	171	446.66	A
Endive (Escarole)	Methylated soybean oil	77.95	27	73.80	A
Endive (Escarole)	Penthiopyrad	10.59	11	40.70	A
Endive (Escarole)	Permethrin	38.87	273	319.30	A
Endive (Escarole)	Phosphoric acid	12.63	159	433.36	A
Endive (Escarole)	Potassium phosphite	48.80	2	18.82	A
Endive (Escarole)	Propamocarb hydrochloride	22.34	6	22.35	A
Endive (Escarole)	Propyzamide	241.58	130	202.15	A
Endive (Escarole)	Pydiflumetofen	0.67	3	5.10	A
Endive (Escarole)	Pymetrozine	0.04	1	0.54	A
Endive (Escarole)	Pyraclostrobin	1.95	2	9.86	A
Endive (Escarole)	Spinetoram	12.46	100	236.62	A
Endive (Escarole)	Spinosad	0.72	6	7.30	A
Endive (Escarole)	Spirotetramat	23.62	187	315.90	A
Endive (Escarole)	Sulfoxaflor	1.82	19	49.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (Escarole)	Thiamethoxam	19.95	51	124.38	A
Endive (Escarole)	Thiram	0.27	0	106.78	P
Endive (Escarole)	Zeta-cypermethrin	7.80	111	316.82	A
Farm/Ag Building	Alkyl (68% c_{12} , 32% c_{14}) dimethylethylbenzyl ammonium chloride	0.83	0	10.00	A
Farm/Ag Building	Alkyl (68% c_{12} , 32% c_{14}) dimethylethylbenzyl ammonium chloride	1.64	0	68,000.00	S
Farm/Ag Building	Alkyl* dimethyl benzyl ammonium chloride *(60% c_{14} , 30% c_{16} , 5% c_{18} , 5% c_{12})	0.83	0	10.00	A
Farm/Ag Building	Alkyl* dimethyl benzyl ammonium chloride *(60% c_{14} , 30% c_{16} , 5% c_{18} , 5% c_{12})	1.64	0	68,000.00	S
Farm/Ag Building	Diphacinone	< 0.01	0	89.00	A
Farm/Ag Building	Diquat dibromide	4.78	0	11.00	A
Farm/Ag Building	Metaldehyde	5.10	0	80.70	A
Farm/Ag Building	Metaldehyde	0.16	0	33,000.00	S
Fennel	Abamectin	0.33	1	22.30	A
Fennel	Acetamiprid	9.87	12	139.60	A
Fennel	Aggregated adjuvant data	86.12	168	806.20	A
Fennel	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.61	15	113.70	A
Fennel	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	81.33	52	412.73	A
Fennel	Azoxystrobin	6.01	9	38.40	A
Fennel	Azoxystrobin	< 0.01	0	346.03	P
Fennel	Bacillus thuringiensis subsp. aizawai strain: abts-1857	11.91	25	14.90	A
Fennel	Bacillus thuringiensis subsp. aizawai strain: gc-91	18.30	1	18.30	A
Fennel	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.65	1	0.80	A
Fennel	Bacillus velensis strain: qst 713	0.68	2	6.00	A
Fennel	Bensulide	132.06	3	24.00	A
Fennel	Beta-cyfluthrin	0.29	1	10.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	Bifenthrin	15.04	11	151.50	A
Fennel	Emamectin benzoate	0.27	1	18.30	A
Fennel	Fenamidone	12.67	4	51.10	A
Fennel	Flonicamid	2.21	7	25.23	A
Fennel	Fludioxonil	< 0.01	0	210.29	P
Fennel	Fluopyram	31.09	31	329.20	A
Fennel	Flupyradifurone	8.98	5	63.80	A
Fennel	Fluxapyroxad	1.87	2	20.83	A
Fennel	Imidacloprid	0.15	1	1.00	A
Fennel	Lecithin	171.62	50	456.53	A
Fennel	Mancozeb	244.81	14	153.20	A
Fennel	Mandipropamid	2.10	1	16.20	A
Fennel	Mefenoxam	0.52	1	4.00	A
Fennel	Mefenoxam	0.09	0	554.32	P
Fennel	Methomyl	78.89	9	97.40	A
Fennel	Methoxyfenozide	12.05	5	62.80	A
Fennel	Methylated silicones	0.43	8	29.80	A
Fennel	Methylated soybean oil	185.25	127	732.23	A
Fennel	Mineral oil	3.96	9	38.70	A
Fennel	Oleic acid, ethyl ester	189.82	34	154.00	A
Fennel	Penthiopyrad	12.59	9	40.30	A
Fennel	Permethrin	32.92	27	164.23	A
Fennel	Polyethylene glycol stearate	47.46	34	154.00	A
Fennel	Potassium phosphite	97.13	3	24.20	A
Fennel	Prometryn	577.14	130	549.00	A
Fennel	Propiconazole	16.48	19	148.20	A
Fennel	Propionic acid	10.91	13	106.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	Pyraclostrobin	1.87	2	20.83	A
Fennel	Spinetoram	15.07	26	250.43	A
Fennel	Spinosad	2.90	1	22.30	A
Fennel	Spirotetramat	6.53	5	82.90	A
Fennel	Thiamethoxam	14.62	13	187.30	A
Fennel	Trifloxystrobin	31.74	33	336.30	A
Fennel	Zeta-cypermethrin	3.08	28	109.90	A
Food Processing Plant	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	212.55	0	3.00	U
Food Processing Plant	Alkyl* dimethyl benzyl ammonium chloride *(60% ^c 14, 30% ^c 16, 5% ^c 18, 5% ^c 12)	212.55	0	3.00	U
Food Processing Plant	Sodium hypochlorite	678.48	0	5.00	U
Forage Hay/Silage	2,4-d, dimethylamine salt	434.17	3	839.00	A
Forage Hay/Silage	Aggregated adjuvant data	87.97	5	1,712.00	A
Forage Hay/Silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.67	3	881.00	A
Forage Hay/Silage	Aluminum phosphide	0.95	0	8.00	A
Forage Hay/Silage	Bromoxynil octanoate	35.48	1	50.00	A
Forage Hay/Silage	Carfentrazone-ethyl	6.09	2	831.00	A
Forage Hay/Silage	Mineral oil	76.59	4	205.00	A
Forage Hay/Silage	Tribenuron-methyl	2.42	3	155.00	A
Fumigation, Other	Aluminum phosphide	0.76	0	0.00	N/A
Fumigation, Other	Oxyfluorfen	56.87	0	0.00	N/A
Fumigation, Other	Sulfur dioxide	3,144.86	0	0.00	N/A
Garlic	Aggregated adjuvant data	1,320.16	274	5,849.30	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	321.51	202	4,557.60	A
Garlic	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	77.54	95	1,412.70	A
Garlic	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	153.38	124	1,850.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Azoxystrobin	708.32	150	2,977.70	A
Garlic	Benzovindiflupyr	14.94	24	327.40	A
Garlic	Bromoxynil heptanoate	79.81	11	231.70	A
Garlic	Bromoxynil octanoate	82.76	11	231.70	A
Garlic	Cyantraniliprole	16.07	17	228.30	A
Garlic	Difenoconazole	33.79	31	427.00	A
Garlic	Dimethenamid-p	153.33	9	272.70	A
Garlic	Emulsifiable methylated vegetable oil	732.16	95	1,412.70	A
Garlic	Flumioxazin	70.49	38	555.70	A
Garlic	Lambda-cyhalothrin	2.97	7	99.60	A
Garlic	Lecithin	1,177.49	172	3,925.40	A
Garlic	Methomyl	1,092.73	99	2,428.30	A
Garlic	Methylated silicones	108.89	115	1,918.40	A
Garlic	Methylated soybean oil	316.31	88	1,508.20	A
Garlic	Mineral oil	472.51	27	446.00	A
Garlic	Oxamyl	18.44	2	37.00	A
Garlic	Oxyfluorfen	126.80	39	528.10	A
Garlic	Pendimethalin	1,241.91	88	1,673.20	A
Garlic	Penthiopyrad	713.51	122	2,343.50	A
Garlic	Permethrin	302.28	65	1,554.80	A
Garlic	Phosphoric acid	43.65	95	1,412.70	A
Garlic	Propiconazole	278.90	109	2,263.30	A
Garlic	Spinetoram	9.91	7	180.50	A
Garlic	Tebuconazole	499.75	188	3,147.10	A
Garlic	Zeta-cypermethrin	4.27	6	103.00	A
Golf Course Turf	2,4-d, 2-ethylhexyl ester	103.13	0	252.50	A
Golf Course Turf	2,4-d, 2-ethylhexyl ester	0.05	0	4,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	2,4-dp-p, 2-ethylhexyl ester	8.97	0	89.50	A
Golf Course Turf	2,4-dp-p, 2-ethylhexyl ester	0.03	0	4,000.00	S
Golf Course Turf	Abamectin	0.53	0	3.00	A
Golf Course Turf	Acibenzolar-s-methyl	1.02	0	79.50	A
Golf Course Turf	Aggregated adjuvant data	8.72	0	9.00	A
Golf Course Turf	Azoxystrobin	14.43	0	30.60	A
Golf Course Turf	Boscalid	3.18	0	9.30	A
Golf Course Turf	Carfentrazone-ethyl	12.75	0	406.50	A
Golf Course Turf	Carfentrazone-ethyl	0.35	0	166,000.00	S
Golf Course Turf	Chlorantraniliprole	15.38	0	89.50	A
Golf Course Turf	Chlorothalonil	813.73	0	94.30	A
Golf Course Turf	Dicamba	6.61	0	252.50	A
Golf Course Turf	Dicamba	< 0.01	0	4,000.00	S
Golf Course Turf	Ethephon	49.91	0	15.00	A
Golf Course Turf	Ethofumesate	226.80	0	100.50	A
Golf Course Turf	Fluazinam	21.93	0	36.70	A
Golf Course Turf	Fludioxonil	6.83	0	12.60	A
Golf Course Turf	Fluopyram	3.36	0	9.20	A
Golf Course Turf	Flurprimidol	43.44	0	389.70	A
Golf Course Turf	Flutolanil	37.71	0	4.50	A
Golf Course Turf	Fluxapyroxad	5.06	0	24.20	A
Golf Course Turf	Foramsulfuron	0.16	0	3.00	A
Golf Course Turf	Foramsulfuron	0.32	0	280,000.00	S
Golf Course Turf	Fosetyl-al	30.16	0	6.40	A
Golf Course Turf	Iprodione	109.51	0	42.80	A
Golf Course Turf	Mecoprop-p	22.20	0	163.00	A
Golf Course Turf	Mefentrifluconazole	4.58	0	9.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Mineral oil	39.86	0	15.80	A
Golf Course Turf	Paclobutrazol	19.34	0	181.00	A
Golf Course Turf	Pcnb	120.93	0	9.40	A
Golf Course Turf	Penoxsulam	1.25	0	120.00	A
Golf Course Turf	Penthiopyrad	23.75	0	56.00	A
Golf Course Turf	Potassium phosphite	211.31	0	21.40	A
Golf Course Turf	Propiconazole	35.39	0	39.40	A
Golf Course Turf	Pyraclostrobin	18.45	0	40.40	A
Golf Course Turf	Quinclorac, dimethylamine salt	105.96	0	110.00	A
Golf Course Turf	Tebuconazole	377.57	0	388.20	A
Golf Course Turf	Thiophanate-methyl	225.69	0	56.40	A
Golf Course Turf	Triadimefon	2.30	0	3.00	A
Golf Course Turf	Trinexapac-ethyl	31.68	0	561.50	A
Grape	Sulfur	2.40	2	2.00	A
Grape, Wine	1,3-dichloropropene	24,928.01	4	84.40	A
Grape, Wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	155.77	47	557.70	A
Grape, Wine	4-nonylphenol, formaldehyde resin, propoxylated	1,302.14	383	10,799.48	A
Grape, Wine	Abamectin	0.64	3	42.60	A
Grape, Wine	Acequinocyl	19.39	9	179.11	A
Grape, Wine	Acetamiprid	8.13	7	92.14	A
Grape, Wine	Acrylic acid-butyl acrylate-styrene copolymer	1,314.65	116	2,665.55	A
Grape, Wine	Aggregated adjuvant data	32,444.70	6,235	201,714.22	A
Grape, Wine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	183.06	412	12,044.30	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17,078.75	5,219	155,766.45	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,271.31	1,147	24,142.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4,583.12	431	19,339.70	A
Grape, Wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	707.27	160	4,277.37	A
Grape, Wine	Alpha-pinene-beta-pinene copolymer	1,313.12	177	4,635.06	A
Grape, Wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,331.78	389	16,824.73	A
Grape, Wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,663.12	1,903	52,925.83	A
Grape, Wine	Aluminum phosphide	135.71	17	736.70	A
Grape, Wine	Ammonium nitrate	470.55	115	1,925.04	A
Grape, Wine	Ammonium sulfate	9,619.34	855	31,012.30	A
Grape, Wine	Azadirachtin	15.52	18	368.07	A
Grape, Wine	Azoxystrobin	1,492.71	206	6,530.38	A
Grape, Wine	Bacillus altitudinis strain: qst 2808	9.14	13	116.97	A
Grape, Wine	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.03	3	27.00	A
Grape, Wine	Bacillus thuringiensis subsp. aizawai strain: gc-91	15.00	1	15.00	A
Grape, Wine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2,066.54	270	4,584.42	A
Grape, Wine	Bacillus velezensis strain: qst 713	578.61	277	6,541.70	A
Grape, Wine	Bacillus velezensis strain: d747	1,231.81	31	569.93	A
Grape, Wine	Bacillus velezensis strain: mbi 600	0.25	2	2.60	A
Grape, Wine	Benzoic acid	1.49	25	240.30	A
Grape, Wine	Beta-conglutin	2,022.14	154	4,088.09	A
Grape, Wine	Bifenazate	14.96	7	120.71	A
Grape, Wine	Boscalid	7,596.03	558	24,310.79	A
Grape, Wine	Buprofezin	2,364.01	106	2,976.03	A
Grape, Wine	Burkholderia rinojensis strain a396	3,193.92	33	737.83	A
Grape, Wine	Capric acid	401.04	7	81.20	A
Grape, Wine	Caprylic acid	490.17	7	81.20	A
Grape, Wine	Carfentrazone-ethyl	373.03	803	24,948.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Castor oil ethoxylate	1,312.29	456	11,747.50	A
Grape, Wine	Chlorantraniliprole	61.11	11	1,089.59	A
Grape, Wine	Chlorophacinone	0.02	2	460.00	A
Grape, Wine	Cinnamaldehyde	614.08	18	931.58	A
Grape, Wine	Citric acid	1,335.97	634	30,207.92	A
Grape, Wine	Clarified hydrophobic extract of neem oil	2,842.33	35	742.66	A
Grape, Wine	Clothianidin	2,638.13	142	13,221.16	A
Grape, Wine	Copper hydroxide	11,434.14	345	26,674.86	A
Grape, Wine	Copper octanoate	465.75	48	614.79	A
Grape, Wine	Copper oxychloride	1,384.17	8	645.50	A
Grape, Wine	Copper sulfate (basic)	512.47	2	354.50	A
Grape, Wine	Cuprous oxide	1,094.45	88	1,279.14	A
Grape, Wine	Cyflufenamid	1,331.32	1,028	51,151.59	A
Grape, Wine	Cyflumetofen	1,314.70	216	7,342.30	A
Grape, Wine	Cyprodinil	6,278.69	520	15,677.65	A
Grape, Wine	Diethylene glycol	23,389.85	2,297	53,010.75	A
Grape, Wine	Difenoconazole	574.25	110	5,070.48	A
Grape, Wine	Dimethyl alkyl tertiary amines	1.62	25	240.30	A
Grape, Wine	Dimethylpolysiloxane	1,165.24	4,598	109,330.66	A
Grape, Wine	Dinotefuran	146.55	16	596.51	A
Grape, Wine	Diphacinone	0.07	34	290.83	A
Grape, Wine	Diuron	158.94	13	77.00	A
Grape, Wine	Etoxazole	1,318.83	278	10,154.33	A
Grape, Wine	Fatty acids, methyl esters	16,500.47	399	27,694.73	A
Grape, Wine	Fenazaquin	15.71	1	22.30	A
Grape, Wine	Fenhexamid	1,921.29	173	3,847.96	A
Grape, Wine	Fenpropathrin	0.78	1	4.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Fenpyroximate	212.69	53	1,891.74	A
Grape, Wine	Flazasulfuron	21.63	66	781.60	A
Grape, Wine	Fluazifop-p-butyl	702.96	129	3,398.29	A
Grape, Wine	Fludioxonil	257.46	71	1,448.54	A
Grape, Wine	Flumioxazin	3,654.41	649	19,919.05	A
Grape, Wine	Fluopyram	3,558.50	699	33,358.99	A
Grape, Wine	Flupyradifurone	502.02	116	2,894.35	A
Grape, Wine	Flutianil	26.94	29	1,127.50	A
Grape, Wine	Flutriafol	2,804.46	617	34,528.15	A
Grape, Wine	Forchlorfenuron	0.18	4	41.76	A
Grape, Wine	Glufosinate-ammonium	37,767.31	2,067	67,260.84	A
Grape, Wine	Glycerol	5.65	13	201.74	A
Grape, Wine	Glyphosate, isopropylamine salt	20,066.19	889	22,933.22	A
Grape, Wine	Glyphosate, potassium salt	34,204.60	809	24,178.53	A
Grape, Wine	Harpin protein	0.91	11	578.60	A
Grape, Wine	Heptamethyltrisiloxane ethoxylated	354.52	62	5,027.75	A
Grape, Wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,679.90	542	17,511.33	A
Grape, Wine	Hexythiazox	24.42	7	144.95	A
Grape, Wine	Hydrogen peroxide	51,288.30	838	37,614.97	A
Grape, Wine	Hypocrea (teleomorph)	24.13	20	1,152.93	A
Grape, Wine	Hypocrea atroviridis	24.13	20	1,152.93	A
Grape, Wine	Imidacloprid	5,407.61	271	15,158.31	A
Grape, Wine	Indaziflam	28.68	22	1,133.02	A
Grape, Wine	Iron phosphate	27.70	2	138.50	A
Grape, Wine	Isofetamid	2.45	3	16.20	A
Grape, Wine	Isoxaben	17.45	14	50.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Kaolin	12,084.71	23	508.83	A
Grape, Wine	Laminarin	3.98	3	118.65	A
Grape, Wine	Lavandulyl senecioate	593.36	1,001	50,379.43	A
Grape, Wine	Lecithin	10,261.75	1,144	28,928.16	A
Grape, Wine	Lime-sulfur	64,221.39	84	2,588.95	A
Grape, Wine	Mandipropamid	1.49	2	11.50	A
Grape, Wine	Margosa oil	6.39	5	98.25	A
Grape, Wine	Mefentrifluconazole	850.03	57	6,494.12	A
Grape, Wine	Methoxyfenozide	2,942.69	271	14,817.73	A
Grape, Wine	Methyl silicone resins	160.21	932	14,602.99	A
Grape, Wine	Methylated silicones	205.30	123	2,546.09	A
Grape, Wine	Methylated soybean oil	36,610.62	2,559	86,443.62	A
Grape, Wine	Metrafenone	11,692.57	892	41,614.60	A
Grape, Wine	Mineral oil	1,059,238.71	3,191	163,866.16	A
Grape, Wine	Myclobutanil	757.39	289	6,699.48	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,189.03	802	24,173.65	A
Grape, Wine	Oleic acid, methyl ester	6,624.12	383	11,298.68	A
Grape, Wine	Orthosulfamuron	130.50	24	994.13	A
Grape, Wine	Oryzalin	30.13	18	157.19	A
Grape, Wine	Oxyfluorfen	8,539.21	1,052	32,961.05	A
Grape, Wine	Paraquat dichloride	140.88	2	217.82	A
Grape, Wine	Pendimethalin	17,195.65	314	9,491.79	A
Grape, Wine	Peroxyacetic acid	9,357.65	822	37,400.80	A
Grape, Wine	Phosphoric acid	1,764.45	875	22,892.04	A
Grape, Wine	Polyacrylamide	1.79	9	181.64	A
Grape, Wine	Polyalkeneoxide modified heptamethyltrisiloxane	2,783.63	1,020	43,249.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Polyoxin d, zinc salt	47.38	31	1,096.06	A
Grape, Wine	Polyoxyethylene polyol fatty acid esters	777.97	162	6,216.67	A
Grape, Wine	Polyoxyethylene polyoxypropylene	482.66	139	5,331.90	A
Grape, Wine	Potassium bicarbonate	54,495.75	478	13,566.27	A
Grape, Wine	Potassium laurate	3,081.82	34	739.03	A
Grape, Wine	Potassium n-methyldithiocarbamate	2,296.83	2	13.84	A
Grape, Wine	Potassium phosphite	301.77	1	181.00	A
Grape, Wine	Propylene glycol	2,443.59	1,570	48,886.62	A
Grape, Wine	Purpureocillium lilacinum strain 251	15.15	3	105.06	A
Grape, Wine	Pyraclostrobin	3,857.20	557	24,299.79	A
Grape, Wine	Pyraflufen-ethyl	43.87	446	18,306.32	A
Grape, Wine	Pyrethrins	32.64	54	790.94	A
Grape, Wine	Pyridaben	8.93	4	66.25	A
Grape, Wine	Pyrimethanil	490.59	31	1,475.34	A
Grape, Wine	Pyriofenone	298.17	94	3,052.30	A
Grape, Wine	Pyriproxyfen	52.71	43	676.00	A
Grape, Wine	Quinoxifen	4,643.80	1,154	49,438.38	A
Grape, Wine	Reynoutria sachalinensis (giant knotweed) plant extract	104.16	26	314.72	A
Grape, Wine	Rimsulfuron	315.14	316	9,269.86	A
Grape, Wine	Sethoxydim	287.73	81	1,089.16	A
Grape, Wine	Simazine	265.63	22	363.74	A
Grape, Wine	Sodium percarbonate	3,449.52	44	2,055.23	A
Grape, Wine	Spinetoram	95.21	110	1,582.03	A
Grape, Wine	Spinosad	3.97	2	31.99	A
Grape, Wine	Spirotetramat	4,513.03	1,032	40,147.20	A
Grape, Wine	Strychnine	0.04	3	59.00	A
Grape, Wine	Sulfoxaflor	37.86	9	442.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Sulfur	613,178.51	4,787	150,119.80	A
Grape, Wine	Tall oil fatty acids	2,250.03	1,218	33,719.08	A
Grape, Wine	Tebuconazole	3,510.18	650	32,998.26	A
Grape, Wine	Tetraconazole	635.14	388	16,287.80	A
Grape, Wine	Thiamethoxam	828.82	67	6,356.78	A
Grape, Wine	Thiophanate-methyl	3,266.09	132	3,494.83	A
Grape, Wine	Trifloxystrobin	1,330.22	323	10,908.14	A
Grape, Wine	Triflumizole	579.56	117	2,739.31	A
Grape, Wine	Urea dihydrogen sulfate	30.61	48	2,495.19	A
Grape, Wine	Zeta-cypermethrin	0.25	1	5.00	A
Herb, Spice	Mefenoxam	0.46	0	3,000.00	P
Kale	(z)-11-hexadecen-1-yl acetate	0.65	12	46.00	A
Kale	(z)-11-hexadecenal	0.65	12	46.00	A
Kale	Acetamiprid	31.70	71	412.52	A
Kale	Acibenzolar-s-methyl	2.75	50	122.70	A
Kale	Afidopyropen	7.18	123	683.39	A
Kale	Aggregated adjuvant data	227.40	423	1,919.12	A
Kale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.29	25	357.65	A
Kale	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	96.04	200	1,505.46	A
Kale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	98.17	200	1,505.46	A
Kale	Ametoctradin	34.62	69	126.92	A
Kale	Azadirachtin	1.33	34	110.76	A
Kale	Azoxystrobin	32.21	12	129.38	A
Kale	Bacillus altitudinis strain: qst 2808	0.41	1	6.90	A
Kale	Bacillus amyloliquefaciens strain: f727	53.57	11	13.30	A
Kale	Bacillus mycoides isolate j	0.22	1	3.00	A
Kale	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.01	2	12.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.74	3	9.11	A
Kale	Bacillus thuringiensis subsp. aizawai strain: abts-1857	506.72	140	633.04	A
Kale	Bacillus thuringiensis subsp. aizawai strain: gc-91	280.90	71	302.22	A
Kale	Bacillus thuringiensis subsp. kurstaki strain: abts-351	26.49	11	48.30	A
Kale	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	0.17	1	0.98	A
Kale	Bacillus velensis strain: qst 713	10.51	28	98.26	A
Kale	Bacillus velezensis strain: d747	148.87	10	68.18	A
Kale	Bensulide	1,549.52	184	407.77	A
Kale	Benzoic acid	4.51	39	114.00	A
Kale	Beta-cyfluthrin	12.77	82	473.58	A
Kale	Bifenthrin	59.42	106	599.61	A
Kale	Burkholderia rinojensis strain a396	408.27	20	94.34	A
Kale	Chlorantraniliprole	6.78	35	86.90	A
Kale	Chlorthal-dimethyl	253.40	16	98.66	A
Kale	Chromobacterium subtsugae strain: praa4-1	13.15	6	21.91	A
Kale	Clothianidin	2.75	13	36.57	A
Kale	Copper octanoate	2.13	2	10.20	A
Kale	Cyantraniliprole	42.09	68	432.14	A
Kale	Cyazofamid	7.84	27	110.04	A
Kale	Cypermethrin	25.45	15	260.95	A
Kale	Cyromazine	0.35	2	2.85	A
Kale	Diatomaceous earth	2,965.99	53	173.31	A
Kale	Dimethomorph	26.25	70	128.12	A
Kale	Dimethyl alkyl tertiary amines	4.91	39	114.00	A
Kale	Emamectin benzoate	10.02	97	672.80	A
Kale	Emulsifiable methylated vegetable oil	907.15	200	1,505.46	A
Kale	Fenamidone	26.63	48	105.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Flonicamid	48.06	135	553.31	A
Kale	Fluopicolide	22.59	70	188.70	A
Kale	Fluopyram	6.37	7	51.43	A
Kale	Flupyradifurone	81.78	89	498.52	A
Kale	Fosetyl-al	755.14	77	305.42	A
Kale	Imidacloprid	18.08	53	390.99	A
Kale	Indoxacarb	29.21	62	447.29	A
Kale	Malathion	104.35	12	101.92	A
Kale	Mandipropamid	97.70	241	754.19	A
Kale	Margosa oil	92.95	32	81.89	A
Kale	Mefenoxam	72.85	68	188.00	A
Kale	Methomyl	90.52	11	108.85	A
Kale	Methoxyfenozide	1.29	1	9.10	A
Kale	Methylated silicones	78.53	232	1,614.86	A
Kale	Methylated soybean oil	211.07	53	210.80	A
Kale	Mineral oil	210.53	81	160.90	A
Kale	Naled	150.42	23	149.00	A
Kale	Oxathiapiprolin	0.78	12	53.40	A
Kale	Penthiopyrad	12.78	10	59.50	A
Kale	Permethrin	7.71	14	55.32	A
Kale	Phosphoric acid	54.08	200	1,505.46	A
Kale	Potassium bicarbonate	29.20	7	31.59	A
Kale	Potassium laurate	290.27	13	37.77	A
Kale	Potassium phosphite	2,538.87	236	1,070.34	A
Kale	Pymetrozine	22.09	30	256.95	A
Kale	Pyraclostrobin	59.49	53	305.31	A
Kale	Pyrethrins	5.17	49	198.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Spinetoram	73.43	395	1,492.10	A
Kale	Spinosad	35.60	85	319.08	A
Kale	Spirotetramat	62.49	106	804.96	A
Kale	Sulfoxaflor	10.80	81	330.60	A
Kale	Sulfur	2,529.77	58	518.46	A
Kale	Thiamethoxam	27.38	90	424.56	A
Kale	Thiram	1.68	0	656.71	P
Kale	Trifloxystrobin	6.37	7	51.43	A
Kale	Triflumizole	53.61	38	214.33	A
Kale	Zeta-cypermethrin	6.39	82	245.91	A
Kohlrabi	Aggregated adjuvant data	12.65	32	45.90	A
Kohlrabi	Bacillus thuringiensis subsp. aizawai strain: gc-91	8.80	3	8.80	A
Kohlrabi	Bensulide	66.07	18	21.80	A
Kohlrabi	Beta-cyfluthrin	0.09	3	3.30	A
Kohlrabi	Chlorthal-dimethyl	21.55	7	6.00	A
Kohlrabi	Cyantraniliprole	2.66	27	32.20	A
Kohlrabi	Emamectin benzoate	0.08	2	5.80	A
Kohlrabi	Imidacloprid	0.28	2	5.80	A
Kohlrabi	Novaluron	0.07	1	0.90	A
Kohlrabi	Pyriproxyfen	0.02	1	0.90	A
Kohlrabi	Spinosad	0.29	1	3.00	A
Kohlrabi	Spirotetramat	1.08	5	13.70	A
Kohlrabi	Thiamethoxam	5.58	27	32.20	A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	329.20	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	168.37	0	0.00	N/A
Landscape Maintenance	4-aminopyridine	< 0.01	0	0.00	N/A
Landscape Maintenance	Abamectin	6.15	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Abamectin, other related	< 0.01	0	0.00	N/A
Landscape Maintenance	Acephate	126.36	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	8.32	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	0.27	1	26.00	A
Landscape Maintenance	Aggregated adjuvant data	185.94	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	11.69	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.93	1	26.00	A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.90	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.27	1	26.00	A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.28	0	0.00	N/A
Landscape Maintenance	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.44	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.65	1	13.00	A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.38	0	0.00	N/A
Landscape Maintenance	Aluminum phosphide	100.25	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	9.98	0	0.00	N/A
Landscape Maintenance	Ammonium nitrate	1.04	0	0.00	N/A
Landscape Maintenance	Ammonium soaps of fatty acids	29.44	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	9.41	0	0.00	N/A
Landscape Maintenance	Azadirachtin	0.01	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	74.50	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.81	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. kurstaki strain: sa-12	0.26	0	0.00	N/A
Landscape Maintenance	Bensulide	248.50	0	0.00	N/A
Landscape Maintenance	Benzoic acid	0.09	0	0.00	N/A
Landscape Maintenance	Benzovindiflupyr	1.81	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Beta-cyfluthrin	7.63	0	0.00	N/A
Landscape Maintenance	Bifenthrin	37.05	0	0.00	N/A
Landscape Maintenance	Boric acid	168.09	0	0.00	N/A
Landscape Maintenance	Boscalid	10.74	0	0.00	N/A
Landscape Maintenance	Bromadiolone	< 0.01	0	0.00	N/A
Landscape Maintenance	Bromethalin	0.07	0	0.00	N/A
Landscape Maintenance	Capric acid	154.10	0	0.00	N/A
Landscape Maintenance	Caprylic acid	226.33	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	0.61	1	26.00	A
Landscape Maintenance	Carfentrazone-ethyl	43.05	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	43.72	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	59.38	2	6.90	A
Landscape Maintenance	Chlorothalonil	5,221.12	0	0.00	N/A
Landscape Maintenance	Cholecalciferol	< 0.01	0	0.00	N/A
Landscape Maintenance	Clarified hydrophobic extract of neem oil	< 0.01	0	0.00	N/A
Landscape Maintenance	Clethodim	0.54	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	52.00	0	0.00	N/A
Landscape Maintenance	Clopyralid, triethylamine salt	1.84	0	0.00	N/A
Landscape Maintenance	Clothianidin	0.80	0	0.00	N/A
Landscape Maintenance	Copper diammonium diacetate complex	0.68	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	3.87	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	0.07	0	0.00	N/A
Landscape Maintenance	Copper octanoate	0.21	0	0.00	N/A
Landscape Maintenance	Copper sulfate (pentahydrate)	4,410.45	0	0.00	N/A
Landscape Maintenance	Cuprous oxide	16.83	0	0.00	N/A
Landscape Maintenance	Cypermethrin	0.24	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Deltamethrin	0.16	0	0.00	N/A
Landscape Maintenance	Dicamba	21.29	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	0.21	0	0.00	N/A
Landscape Maintenance	Difenoconazole	8.55	0	0.00	N/A
Landscape Maintenance	Diglycolamine salt of 3,6-dichloro-o-anisic acid	14.73	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	0.67	0	0.00	N/A
Landscape Maintenance	Dimethenamid-p	0.05	0	0.00	N/A
Landscape Maintenance	Dimethyl alkyl tertiary amines	0.10	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	< 0.01	0	0.00	N/A
Landscape Maintenance	Dinotefuran	9.69	0	0.00	N/A
Landscape Maintenance	Diphacinone	0.25	0	0.00	N/A
Landscape Maintenance	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	67.26	0	0.00	N/A
Landscape Maintenance	Disodium octaborate tetrahydrate	0.14	0	0.00	N/A
Landscape Maintenance	Dithiopyr	21.85	0	0.00	N/A
Landscape Maintenance	Diuron	47.20	0	0.00	N/A
Landscape Maintenance	Emamectin benzoate	0.69	0	0.00	N/A
Landscape Maintenance	Esfenvalerate	0.05	0	0.00	N/A
Landscape Maintenance	Ethephon	19.06	2	5.60	A
Landscape Maintenance	Ethephon	999.36	0	0.00	N/A
Landscape Maintenance	Ethofumesate	32.33	1	30.60	A
Landscape Maintenance	Ethofumesate	127.11	0	0.00	N/A
Landscape Maintenance	Fipronil	0.01	0	0.00	N/A
Landscape Maintenance	Fluazifop-butyl	0.89	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	0.77	0	0.00	N/A
Landscape Maintenance	Fluazinam	132.85	0	0.00	N/A
Landscape Maintenance	Fludioxonil	79.73	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Flumioxazin	8.78	0	0.00	N/A
Landscape Maintenance	Fluopyram	33.04	0	0.00	N/A
Landscape Maintenance	Fluoxastrobin	1.62	0	0.00	N/A
Landscape Maintenance	Fluridone	0.09	0	0.00	N/A
Landscape Maintenance	Flurprimidol	0.25	1	2.80	A
Landscape Maintenance	Flurprimidol	353.75	0	0.00	N/A
Landscape Maintenance	Flutolanil	188.19	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	13.88	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	2.45	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	199.61	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	10,186.13	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	10.33	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	24.66	2	39.00	A
Landscape Maintenance	Glyphosate, potassium salt	1,470.96	0	0.00	N/A
Landscape Maintenance	Hydroprone	< 0.01	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	5.89	0	0.00	N/A
Landscape Maintenance	Imidacloprid	53.83	0	0.00	N/A
Landscape Maintenance	Indaziflam	1.07	0	0.00	N/A
Landscape Maintenance	Indoxacarb	0.82	0	0.00	N/A
Landscape Maintenance	Iprodione	774.50	0	0.00	N/A
Landscape Maintenance	Iron phosphate	9.14	0	0.00	N/A
Landscape Maintenance	Isoxaben	17.14	0	0.00	N/A
Landscape Maintenance	Lecithin	3.30	1	13.00	A
Landscape Maintenance	Lecithin	28.45	0	0.00	N/A
Landscape Maintenance	Malathion	0.54	0	0.00	N/A
Landscape Maintenance	Mancozeb	50.40	1	2.80	A
Landscape Maintenance	Mancozeb	1,785.10	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Mcpp-p, dma salt	0.76	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	8.55	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	12.25	0	0.00	N/A
Landscape Maintenance	Mesotrione	200.73	0	0.00	N/A
Landscape Maintenance	Metaldehyde	1.31	0	0.00	N/A
Landscape Maintenance	Metconazole	1.53	1	3.00	A
Landscape Maintenance	Metconazole	25.78	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	1.65	1	13.00	A
Landscape Maintenance	Methylated soybean oil	92.84	0	0.00	N/A
Landscape Maintenance	Mineral oil	19.04	1	26.00	A
Landscape Maintenance	Mineral oil	531.76	0	0.00	N/A
Landscape Maintenance	Muscalure	< 0.01	0	0.00	N/A
Landscape Maintenance	Myclobutanil	0.34	0	0.00	N/A
Landscape Maintenance	N-octyl bicycloheptene dicarboximide	0.07	0	0.00	N/A
Landscape Maintenance	Oleic acid, ethyl ester	12.34	0	0.00	N/A
Landscape Maintenance	Oxadiazon	11.65	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	32.16	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	0.38	1	3.00	A
Landscape Maintenance	Paclobutrazol	305.57	0	0.00	N/A
Landscape Maintenance	Pcnb	166.55	0	0.00	N/A
Landscape Maintenance	Pendimethalin	254.05	0	0.00	N/A
Landscape Maintenance	Penoxsulam	3.32	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	4.62	2	6.90	A
Landscape Maintenance	Penthiopyrad	41.79	0	0.00	N/A
Landscape Maintenance	Permethrin	170.28	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	3.23	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide, other related	0.79	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Polyethylene glycol stearate	3.09	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	1.63	0	0.00	N/A
Landscape Maintenance	Potassium bicarbonate	7.07	0	0.00	N/A
Landscape Maintenance	Potassium laurate	0.31	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	1,248.83	0	0.00	N/A
Landscape Maintenance	Prallethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Prodiamine	141.33	0	0.00	N/A
Landscape Maintenance	Propiconazole	231.53	0	0.00	N/A
Landscape Maintenance	Propylene glycol	1.51	0	0.00	N/A
Landscape Maintenance	Pydiflumetofen	0.23	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	40.87	0	0.00	N/A
Landscape Maintenance	Pyrethrins	0.04	0	0.00	N/A
Landscape Maintenance	Pyriproxyfen	0.71	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	275.17	0	0.00	N/A
Landscape Maintenance	S-methoprene	< 0.01	0	0.00	N/A
Landscape Maintenance	Sodium percarbonate	51.00	0	0.00	N/A
Landscape Maintenance	Spinosad	2.56	0	0.00	N/A
Landscape Maintenance	Strychnine	0.19	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	4.45	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	4.66	0	0.00	N/A
Landscape Maintenance	Sulfur	1.75	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	1.11	1	26.00	A
Landscape Maintenance	Tall oil fatty acids	2.34	0	0.00	N/A
Landscape Maintenance	Tau-fluvalinate	0.18	0	0.00	N/A
Landscape Maintenance	Tebuconazole	731.99	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	23.37	1	2.80	A
Landscape Maintenance	Thiophanate-methyl	1,797.09	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Thiram	19.00	0	0.00	N/A
Landscape Maintenance	Topramezone	0.95	0	0.00	N/A
Landscape Maintenance	Triadimefon	72.96	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	291.22	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	21.57	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	21.94	0	0.00	N/A
Landscape Maintenance	Trifluralin	1.11	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	0.19	2	5.60	A
Landscape Maintenance	Trinexapac-ethyl	369.89	0	0.00	N/A
Landscape Maintenance	Triticonazole	7.63	0	0.00	N/A
Landscape Maintenance	Warfarin	0.01	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	6.07	0	0.00	N/A
Leek	Abamectin	1.12	17	70.91	A
Leek	Acetamiprid	16.08	28	175.06	A
Leek	Aggregated adjuvant data	278.34	318	1,639.03	A
Leek	Azoxystrobin	80.30	54	349.52	A
Leek	Bacillus thuringiensis subsp. aizawai strain: abts-1857	72.74	27	106.40	A
Leek	Bacillus thuringiensis subsp. kurstaki strain: abts-351	37.07	19	48.40	A
Leek	Chlorthal-dimethyl	791.15	33	174.64	A
Leek	Copper hydroxide	61.68	39	143.50	A
Leek	Copper octanoate	30.81	4	36.95	A
Leek	Copper oxychloride	68.36	39	143.50	A
Leek	Cyantraniliprole	15.93	28	149.08	A
Leek	Malathion	54.79	8	38.35	A
Leek	Methylated silicones	19.28	125	553.20	A
Leek	Pendimethalin	133.52	32	164.64	A
Leek	Penthiopyrad	53.27	27	180.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	Propiconazole	40.09	45	256.60	A
Leek	Pyraclostrobin	1.03	1	6.90	A
Leek	Spinetoram	23.54	61	431.79	A
Leek	Spinosad	12.81	35	107.00	A
Leek	Tebuconazole	59.67	72	365.20	A
Leek	Zeta-cypermethrin	6.26	43	251.07	A
Lemon	Abamectin	32.39	13	1,202.00	A
Lemon	Acetamiprid	33.94	5	342.00	A
Lemon	Aggregated adjuvant data	4,463.05	51	2,747.81	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	170.55	31	998.84	A
Lemon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	82.92	5	714.00	A
Lemon	Beta-cyfluthrin	16.66	5	309.00	A
Lemon	Bifenthrin	13.35	10	212.25	A
Lemon	Buprofezin	81.65	1	42.00	A
Lemon	Carbaryl	481.34	2	160.00	A
Lemon	Copper hydroxide	110.88	4	80.17	A
Lemon	Copper sulfate (basic)	1,919.73	4	674.00	A
Lemon	Cyflumetofen	15.91	1	87.00	A
Lemon	Flumioxazin	15.66	3	89.00	A
Lemon	Flupyradifurone	22.19	5	189.00	A
Lemon	Glufosinate-ammonium	353.15	12	350.75	A
Lemon	Glyphosate, isopropylamine salt	47.93	1	32.00	A
Lemon	Glyphosate, potassium salt	1,852.92	24	713.60	A
Lemon	Imidacloprid	226.92	9	592.00	A
Lemon	Indaziflam	18.36	8	284.75	A
Lemon	Lecithin	92.59	11	288.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Mefenoxam	122.29	4	477.90	A
Lemon	Methylated soybean oil	57.59	3	112.00	A
Lemon	Mineral oil	125,598.46	53	4,068.00	A
Lemon	Oxyfluorfen	331.22	5	225.88	A
Lemon	Pendimethalin	2,228.06	23	789.38	A
Lemon	Saflufenacil	9.15	9	208.97	A
Lemon	Spinosad	1.61	10	751.96	A
Lemon	Spirotetramat	281.35	26	1,787.00	A
Lemon	Thiamethoxam	8.77	2	102.00	A
Lemon	Zeta-cypermethrin	9.28	7	252.00	A
Lettuce, Head	Abamectin	288.81	1,969	20,295.83	A
Lettuce, Head	Acephate	10,112.94	945	10,608.96	A
Lettuce, Head	Acetamiprid	461.20	578	6,380.07	A
Lettuce, Head	Acibenzolar-s-methyl	247.56	725	8,152.00	A
Lettuce, Head	Afidopyropen	114.12	884	10,693.91	A
Lettuce, Head	Aggregated adjuvant data	8,324.74	7,138	74,753.31	A
Lettuce, Head	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	34.86	272	3,690.69	A
Lettuce, Head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,353.03	3,066	33,564.98	A
Lettuce, Head	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,114.26	2,125	21,417.75	A
Lettuce, Head	Alpha-pinene-beta-pinene copolymer	377.69	165	1,980.25	A
Lettuce, Head	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,481.29	2,989	30,992.87	A
Lettuce, Head	Ametoctradin	1,632.88	654	5,998.35	A
Lettuce, Head	Ammonium nonanoate	73.60	2	16.37	A
Lettuce, Head	Azadirachtin	6.83	80	370.29	A
Lettuce, Head	Azoxystrobin	115.14	50	508.78	A
Lettuce, Head	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1,104.79	229	1,297.30	A
Lettuce, Head	Bacillus thuringiensis subsp. aizawai strain: gc-91	392.90	50	392.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Bacillus thuringiensis subsp. kurstaki strain: abts-351	392.47	62	494.40	A
Lettuce, Head	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	1.71	2	9.80	A
Lettuce, Head	Bacillus velezensis strain: qst 713	16.86	30	165.41	A
Lettuce, Head	Bacillus velezensis strain: d747	17.02	2	22.70	A
Lettuce, Head	Beauveria bassiana strain: gha	6.90	7	39.00	A
Lettuce, Head	Benefin	40.24	11	99.21	A
Lettuce, Head	Bensulide	28,615.76	940	8,853.56	A
Lettuce, Head	Benzoic acid	53.75	528	5,186.40	A
Lettuce, Head	Beta-cyfluthrin	37.88	137	1,450.74	A
Lettuce, Head	Bifenthrin	179.41	137	1,823.55	A
Lettuce, Head	Boscalid	6,288.62	1,416	14,489.22	A
Lettuce, Head	Burkholderia rinojensis strain a396	764.36	24	165.17	A
Lettuce, Head	Canola oil	7.52	2	22.10	A
Lettuce, Head	Capric acid	319.92	34	183.01	A
Lettuce, Head	Caprylic acid	399.97	34	183.01	A
Lettuce, Head	Capsicum oleoresin	1.04	2	22.10	A
Lettuce, Head	Carfentrazone-ethyl	13.19	841	8,808.61	A
Lettuce, Head	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	11.97	6	26.80	A
Lettuce, Head	Chlorantraniliprole	687.50	756	9,058.24	A
Lettuce, Head	Chromobacterium subtsugae strain: praa4-1	30.40	7	50.67	A
Lettuce, Head	Citric acid	116.44	653	4,848.30	A
Lettuce, Head	Clarified hydrophobic extract of neem oil	45.43	10	47.52	A
Lettuce, Head	Clothianidin	372.52	229	2,322.55	A
Lettuce, Head	Coniothyrium minitans strain: con/m/91-08	17.77	5	93.30	A
Lettuce, Head	Copper hydroxide	10.60	3	31.30	A
Lettuce, Head	Copper octanoate	59.95	18	136.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Copper oxychloride	3.11	2	17.40	A
Lettuce, Head	Cuprous oxide	9.06	1	10.80	A
Lettuce, Head	Cyantraniliprole	665.31	945	10,119.93	A
Lettuce, Head	Cyazofamid	52.32	74	731.25	A
Lettuce, Head	Cyfluthrin	72.19	102	1,385.50	A
Lettuce, Head	Cymoxanil	210.17	110	1,139.00	A
Lettuce, Head	Cypermethrin	27.02	24	294.90	A
Lettuce, Head	Cyprodinil	92.08	28	300.40	A
Lettuce, Head	Cyromazine	106.22	76	852.20	A
Lettuce, Head	Diatomaceous earth	1,918.28	19	160.30	A
Lettuce, Head	Dicloran	1,671.59	205	2,367.01	A
Lettuce, Head	Dimethomorph	4,298.48	1,979	21,588.77	A
Lettuce, Head	Dimethyl alkyl tertiary amines	58.62	528	5,186.40	A
Lettuce, Head	Dimethylpolysiloxane	909.99	616	7,543.55	A
Lettuce, Head	Dinotefuran	846.12	427	4,865.80	A
Lettuce, Head	Emamectin benzoate	64.85	434	5,639.29	A
Lettuce, Head	Emulsifiable methylated vegetable oil	11,281.66	2,320	23,474.35	A
Lettuce, Head	Esfenvalerate	176.69	350	3,979.28	A
Lettuce, Head	Fenamidone	927.71	385	3,599.12	A
Lettuce, Head	Flonicamid	1,112.22	1,114	14,069.74	A
Lettuce, Head	Fludioxonil	675.03	250	3,119.13	A
Lettuce, Head	Fluopicolide	703.62	559	5,973.05	A
Lettuce, Head	Fluopyram	557.40	435	4,647.74	A
Lettuce, Head	Flupyradifurone	2,845.35	1,713	17,725.66	A
Lettuce, Head	Flutriafol	10.66	8	93.72	A
Lettuce, Head	Fluxapyroxad	180.21	83	1,018.85	A
Lettuce, Head	Fosetyl-al	29,534.13	762	9,712.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Garlic	3.20	2	22.10	A
Lettuce, Head	Glyphosate, isopropylamine salt	26.04	1	13.00	A
Lettuce, Head	Glyphosate, potassium salt	2,285.55	50	672.20	A
Lettuce, Head	Gs-omega/kappa-hctx-hv1a, versitide peptide	0.42	2	9.80	A
Lettuce, Head	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	253.40	424	4,449.43	A
Lettuce, Head	Hydrogen peroxide	86.44	32	122.95	A
Lettuce, Head	Hypocrea (teleomorph)	3.00	6	76.30	A
Lettuce, Head	Hypocrea atroviridis	3.00	6	76.30	A
Lettuce, Head	Imidacloprid	1,041.68	2,040	21,617.47	A
Lettuce, Head	Indoxacarb	81.75	85	1,139.35	A
Lettuce, Head	Iprodione	189.58	22	225.90	A
Lettuce, Head	Iron phosphate	4.10	2	20.50	A
Lettuce, Head	Isofetamid	426.52	139	1,321.33	A
Lettuce, Head	Isopropyl alcohol	388.52	842	8,731.32	A
Lettuce, Head	Lambda-cyhalothrin	2,459.22	7,526	81,036.50	A
Lettuce, Head	Laminarin	25.63	54	586.85	A
Lettuce, Head	Lecithin	6,224.40	2,148	25,229.10	A
Lettuce, Head	Low molecular weight paraffinic oil	57.53	111	982.90	A
Lettuce, Head	Malathion	2,430.16	145	1,502.85	A
Lettuce, Head	Mancozeb	62,570.78	3,993	42,481.35	A
Lettuce, Head	Mandipropamid	3,207.09	2,365	24,866.14	A
Lettuce, Head	Margosa oil	32.22	13	52.29	A
Lettuce, Head	Mefenoxam	212.65	141	1,349.09	A
Lettuce, Head	Metaldehyde	49.74	5	56.00	A
Lettuce, Head	Metarhizium robertsii strain: f52	0.25	1	10.00	A
Lettuce, Head	Methomyl	26,603.26	3,651	39,498.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Methoxyfenozide	395.50	234	2,826.59	A
Lettuce, Head	Methylated silicones	832.35	2,510	25,006.15	A
Lettuce, Head	Methylated soybean oil	5,047.66	1,961	19,994.38	A
Lettuce, Head	Mineral oil	4,617.08	1,285	14,086.40	A
Lettuce, Head	Myclobutanil	665.35	590	6,230.48	A
Lettuce, Head	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	185.17	208	2,375.05	A
Lettuce, Head	Oleic acid, ethyl ester	6,887.01	3,546	36,707.69	A
Lettuce, Head	Oxathiapiprolin	40.49	321	2,823.12	A
Lettuce, Head	Penthiopyrad	1,243.46	567	5,300.71	A
Lettuce, Head	Permethrin	3,573.19	2,211	23,902.87	A
Lettuce, Head	Peroxyacetic acid	10.47	32	122.95	A
Lettuce, Head	Phosphoric acid	829.22	2,547	23,947.95	A
Lettuce, Head	Piperonyl butoxide	0.05	1	0.21	A
Lettuce, Head	Polyethylene glycol stearate	1,721.75	3,546	36,707.69	A
Lettuce, Head	Polyoxin d, zinc salt	47.37	316	3,051.59	A
Lettuce, Head	Polyoxyethylene polyoxypropylene	1,647.40	558	6,511.83	A
Lettuce, Head	Potassium laurate	180.10	25	10.23	A
Lettuce, Head	Potassium phosphite	57,911.39	2,081	23,124.53	A
Lettuce, Head	Propamocarb hydrochloride	16,075.57	1,478	16,361.29	A
Lettuce, Head	Propionic acid	3,852.68	1,653	19,477.38	A
Lettuce, Head	Propylene glycol	69.43	237	2,463.10	A
Lettuce, Head	Propyzamide	22,153.15	2,396	24,346.18	A
Lettuce, Head	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	210.00	18	168.00	A
Lettuce, Head	Pydiflumetofen	296.38	168	2,278.80	A
Lettuce, Head	Pymetrozine	337.60	353	3,924.34	A
Lettuce, Head	Pyraclostrobin	797.95	428	4,769.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Pyrethrins	12.67	55	381.26	A
Lettuce, Head	Pyriproxyfen	9.93	38	363.80	A
Lettuce, Head	Quinoxifen	20.57	28	221.09	A
Lettuce, Head	Reynoutria sachalinensis (giant knotweed) plant extract	13.38	7	54.00	A
Lettuce, Head	Spinetoram	2,097.45	3,692	38,767.72	A
Lettuce, Head	Spinosad	365.96	383	2,912.42	A
Lettuce, Head	Spirotetramat	3,228.74	3,976	43,271.77	A
Lettuce, Head	Sulfoxaflor	564.30	1,428	14,900.81	A
Lettuce, Head	Sulfur	607.04	11	119.40	A
Lettuce, Head	Tall oil fatty acids	8.18	30	382.30	A
Lettuce, Head	Thiamethoxam	1,833.96	2,292	24,263.43	A
Lettuce, Head	Trichoderma harzianum rifai strain krl-ag2	0.01	3	0.21	A
Lettuce, Head	Trifloxystrobin	557.40	435	4,647.74	A
Lettuce, Head	Triflumizole	7.71	9	30.93	A
Lettuce, Head	Zeta-cypermethrin	37.40	159	1,745.74	A
Lettuce, Leaf	Abamectin	513.83	3,821	35,179.21	A
Lettuce, Leaf	Acetamiprid	656.65	1,056	9,072.13	A
Lettuce, Leaf	Acibenzolar-s-methyl	724.32	2,215	23,958.29	A
Lettuce, Leaf	Afidopyropen	304.80	2,545	30,450.93	A
Lettuce, Leaf	Aggregated adjuvant data	11,175.26	13,859	119,059.61	A
Lettuce, Leaf	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	65.51	407	5,185.69	A
Lettuce, Leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,487.84	5,892	54,206.88	A
Lettuce, Leaf	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,515.89	3,851	31,279.29	A
Lettuce, Leaf	Alpha-pinene-beta-pinene copolymer	466.42	207	2,196.32	A
Lettuce, Leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	8,126.28	6,310	63,394.52	A
Lettuce, Leaf	Ametoctradin	2,849.67	1,345	10,507.58	A
Lettuce, Leaf	Ammonium nonanoate	673.71	17	104.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Azadirachtin	34.34	293	1,892.16	A
Lettuce, Leaf	Azoxystrobin	411.08	206	1,760.29	A
Lettuce, Leaf	Azoxystrobin	0.07	0	2,663.01	P
Lettuce, Leaf	Bacillus altitudinis strain: qst 2808	14.36	35	214.38	A
Lettuce, Leaf	Bacillus amyloliquefaciens strain: f727	509.36	30	136.50	A
Lettuce, Leaf	Bacillus mycoides isolate j	0.04	1	0.50	A
Lettuce, Leaf	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.02	4	11.86	A
Lettuce, Leaf	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6,005.47	318	4,710.04	A
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: abts-1857	2,399.44	499	2,918.52	A
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: gc-91	4,320.31	327	4,367.47	A
Lettuce, Leaf	Bacillus thuringiensis subsp. kurstaki strain: abts-351	522.70	107	723.34	A
Lettuce, Leaf	Bacillus velezensis strain: qst 713	116.83	251	1,223.03	A
Lettuce, Leaf	Bacillus velezensis strain: d747	31.72	1	14.40	A
Lettuce, Leaf	Bacillus velezensis strain: mbi 600	1.39	3	25.35	A
Lettuce, Leaf	Beauveria bassiana strain: gha	14.93	15	86.70	A
Lettuce, Leaf	Benefin	167.50	31	308.00	A
Lettuce, Leaf	Bensulide	84,792.96	2,758	23,463.52	A
Lettuce, Leaf	Benzoic acid	189.57	1,840	14,305.53	A
Lettuce, Leaf	Beta-cyfluthrin	76.46	267	3,011.49	A
Lettuce, Leaf	Boscalid	10,503.16	2,380	23,541.72	A
Lettuce, Leaf	Burkholderia rinojensis strain a396	8,683.07	250	1,979.73	A
Lettuce, Leaf	Canola oil	3.33	2	12.30	A
Lettuce, Leaf	Capric acid	890.08	80	417.58	A
Lettuce, Leaf	Caprylic acid	1,143.01	80	417.58	A
Lettuce, Leaf	Capsicum oleoresin	0.46	2	12.30	A
Lettuce, Leaf	Carfentrazone-ethyl	5.43	1,186	9,534.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	117.23	43	249.16	A
Lettuce, Leaf	Chlorantraniliprole	688.78	1,134	9,012.25	A
Lettuce, Leaf	Chromobacterium subtsugae strain: praa4-1	390.41	105	634.38	A
Lettuce, Leaf	Citric acid	186.19	865	5,926.47	A
Lettuce, Leaf	Clarified hydrophobic extract of neem oil	363.80	48	380.42	A
Lettuce, Leaf	Clonostachys rosea strain: j1446	8.88	3	19.10	A
Lettuce, Leaf	Clothianidin	761.85	687	5,448.89	A
Lettuce, Leaf	Clothianidin	1,085.41	0	10,248.95	P
Lettuce, Leaf	Copper hydroxide	379.36	101	846.44	A
Lettuce, Leaf	Copper octanoate	503.81	148	833.46	A
Lettuce, Leaf	Copper oxychloride	60.53	15	177.00	A
Lettuce, Leaf	Cuprous oxide	5.24	1	5.00	A
Lettuce, Leaf	Cyantraniliprole	1,670.74	2,091	21,270.61	A
Lettuce, Leaf	Cyazofamid	65.45	159	916.89	A
Lettuce, Leaf	Cyfluthrin	375.60	433	7,223.25	A
Lettuce, Leaf	Cymoxanil	503.09	337	2,721.87	A
Lettuce, Leaf	Cyprodinil	50.83	29	160.30	A
Lettuce, Leaf	Cyromazine	71.76	80	575.32	A
Lettuce, Leaf	Diatomaceous earth	65,621.10	599	5,561.90	A
Lettuce, Leaf	Dicloran	1,896.38	318	2,855.43	A
Lettuce, Leaf	Dimethoate	1,022.66	426	4,153.45	A
Lettuce, Leaf	Dimethomorph	4,979.47	3,234	24,924.74	A
Lettuce, Leaf	Dimethyl alkyl tertiary amines	206.67	1,840	14,305.53	A
Lettuce, Leaf	Dimethylpolysiloxane	1,548.47	1,215	10,969.28	A
Lettuce, Leaf	Dinotefuran	522.03	249	2,266.27	A
Lettuce, Leaf	Emamectin benzoate	49.58	292	4,100.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Emulsifiable methylated vegetable oil	15,079.18	4,067	33,392.74	A
Lettuce, Leaf	Famoxadone	20.37	11	136.80	A
Lettuce, Leaf	Fenamidone	2,304.59	1,071	8,935.18	A
Lettuce, Leaf	Flonicamid	1,505.58	2,440	18,515.46	A
Lettuce, Leaf	Fludioxonil	1,446.30	518	6,650.51	A
Lettuce, Leaf	Fludioxonil	0.07	0	2,639.57	P
Lettuce, Leaf	Fluopicolide	661.08	667	5,436.06	A
Lettuce, Leaf	Fluopyram	982.84	1,031	8,042.01	A
Lettuce, Leaf	Flupyradifurone	4,856.68	3,474	30,552.47	A
Lettuce, Leaf	Flutriafol	4.16	4	38.90	A
Lettuce, Leaf	Fluxapyroxad	461.18	220	2,619.38	A
Lettuce, Leaf	Fosetyl-al	34,764.79	1,160	11,884.38	A
Lettuce, Leaf	Garlic	1.42	2	12.30	A
Lettuce, Leaf	Glyphosate, isopropylamine salt	27.18	1	13.60	A
Lettuce, Leaf	Glyphosate, potassium salt	532.85	17	186.14	A
Lettuce, Leaf	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	330.77	769	6,903.15	A
Lettuce, Leaf	Hydrogen peroxide	336.56	60	320.44	A
Lettuce, Leaf	Hypocrea (teleomorph)	7.70	21	192.44	A
Lettuce, Leaf	Hypocrea atroviridis	7.70	21	192.44	A
Lettuce, Leaf	Imidacloprid	1,863.83	4,184	38,848.72	A
Lettuce, Leaf	Indoxacarb	109.06	106	1,572.00	A
Lettuce, Leaf	Iprodione	370.40	52	442.45	A
Lettuce, Leaf	Iron phosphate	2.40	1	12.00	A
Lettuce, Leaf	Isaria fumosorosea apopka strain: 97	0.21	1	0.52	A
Lettuce, Leaf	Isofetamid	334.56	151	1,035.77	A
Lettuce, Leaf	Isopropyl alcohol	525.74	1,275	10,296.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Lambda-cyhalothrin	3,459.68	12,737	113,770.16	A
Lettuce, Leaf	Laminarin	22.81	62	520.80	A
Lettuce, Leaf	Lecithin	19,472.77	5,704	65,427.11	A
Lettuce, Leaf	Low molecular weight paraffinic oil	245.79	491	3,427.80	A
Lettuce, Leaf	Malathion	11,983.82	646	6,918.25	A
Lettuce, Leaf	Mancozeb	88,100.21	6,152	59,206.20	A
Lettuce, Leaf	Mandipropamid	6,366.58	5,359	49,257.52	A
Lettuce, Leaf	Margosa oil	1,643.14	193	1,002.97	A
Lettuce, Leaf	Mefenoxam	376.17	209	1,690.78	A
Lettuce, Leaf	Mefenoxam	15.66	0	7,736.16	P
Lettuce, Leaf	Metaldehyde	5.72	2	6.00	A
Lettuce, Leaf	Metarhizium robertsii strain: f52	0.97	7	37.60	A
Lettuce, Leaf	Methomyl	36,474.13	6,482	54,310.88	A
Lettuce, Leaf	Methoxyfenozide	564.61	546	4,027.72	A
Lettuce, Leaf	Methylated silicones	1,862.71	4,660	39,210.83	A
Lettuce, Leaf	Methylated soybean oil	15,712.47	5,322	53,309.05	A
Lettuce, Leaf	Mineral oil	8,476.07	2,195	19,164.15	A
Lettuce, Leaf	Myclobutanil	1,285.14	1,156	11,140.89	A
Lettuce, Leaf	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	127.59	207	1,919.27	A
Lettuce, Leaf	Oleic acid, ethyl ester	8,695.07	6,161	47,436.76	A
Lettuce, Leaf	Oxathiapiprolin	72.14	649	4,984.84	A
Lettuce, Leaf	Penthiopyrad	2,214.79	1,186	9,066.83	A
Lettuce, Leaf	Permethrin	6,503.65	4,976	44,341.63	A
Lettuce, Leaf	Peroxyacetic acid	33.68	60	320.44	A
Lettuce, Leaf	Phosphoric acid	1,016.66	4,217	33,300.29	A
Lettuce, Leaf	Polyethylene glycol stearate	2,173.77	6,161	47,436.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Polyoxin d, zinc salt	65.37	480	3,247.21	A
Lettuce, Leaf	Polyoxyethylene polyoxypropylene	2,107.87	1,032	8,557.33	A
Lettuce, Leaf	Potassium laurate	843.54	51	179.06	A
Lettuce, Leaf	Potassium phosphite	124,145.07	3,878	43,429.86	A
Lettuce, Leaf	Prometryn	5.99	1	6.00	A
Lettuce, Leaf	Propamocarb hydrochloride	22,537.56	2,553	22,810.50	A
Lettuce, Leaf	Propionic acid	6,612.62	3,788	38,161.13	A
Lettuce, Leaf	Propylene glycol	97.97	459	3,720.20	A
Lettuce, Leaf	Propyzamide	45,266.70	4,759	42,974.36	A
Lettuce, Leaf	Pydiflumetofen	733.71	397	5,640.95	A
Lettuce, Leaf	Pymetrozine	672.92	885	7,835.57	A
Lettuce, Leaf	Pyraclostrobin	1,817.95	963	10,487.15	A
Lettuce, Leaf	Pyraflufen-ethyl	0.18	2	50.80	A
Lettuce, Leaf	Pyrethrins	90.13	370	2,554.93	A
Lettuce, Leaf	Pyriproxyfen	17.17	78	628.50	A
Lettuce, Leaf	Quinoxifen	67.26	85	761.90	A
Lettuce, Leaf	Reynoutria sachalinensis (giant knotweed) plant extract	115.08	97	539.23	A
Lettuce, Leaf	Sodium xylene sulfonate	0.19	6	80.50	A
Lettuce, Leaf	Spinetoram	3,875.03	7,679	68,689.57	A
Lettuce, Leaf	Spinosad	1,300.38	1,399	11,405.92	A
Lettuce, Leaf	Spirotetramat	6,132.30	8,456	80,837.85	A
Lettuce, Leaf	Sulfoxaflor	904.90	2,310	23,711.17	A
Lettuce, Leaf	Sulfur	4,060.82	47	659.94	A
Lettuce, Leaf	Tall oil fatty acids	7.65	63	648.72	A
Lettuce, Leaf	Thiamethoxam	2,421.47	3,867	37,202.76	A
Lettuce, Leaf	Thiram	25.98	0	46,012.52	P
Lettuce, Leaf	Trifloxystrobin	982.84	1,031	8,042.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Triflumizole	7.61	4	30.64	A
Lettuce, Leaf	Zeta-cypermethrin	108.15	685	4,479.36	A
Melon	Azoxystrobin	< 0.01	0	136.30	P
Melon	Fludioxonil	< 0.01	0	136.30	P
Melon	Mefenoxam	< 0.01	0	45.94	P
Melon	Thiamethoxam	0.68	0	136.30	P
Mizuna	Acetamiprid	0.60	12	8.13	A
Mizuna	Acibenzolar-s-methyl	0.12	1	4.00	A
Mizuna	Afidopyropen	0.35	31	40.85	A
Mizuna	Aggregated adjuvant data	76.60	77	106.72	A
Mizuna	Ametoctradin	2.63	13	9.65	A
Mizuna	Azadirachtin	0.18	4	13.10	A
Mizuna	Azoxystrobin	0.78	1	4.00	A
Mizuna	Bacillus amyloliquefacens strain: f727	6.03	1	1.50	A
Mizuna	Bacillus thuringiensis subsp. aizawai strain: abts-1857	3.02	4	5.60	A
Mizuna	Bacillus thuringiensis subsp. aizawai strain: gc-91	8.30	4	16.60	A
Mizuna	Bacillus thuringiensis subsp. kurstaki strain: abts-351	6.59	3	12.20	A
Mizuna	Bacillus velensis strain: qst 713	0.68	3	7.00	A
Mizuna	Bensulide	244.01	65	65.14	A
Mizuna	Beta-cyfluthrin	0.02	1	0.85	A
Mizuna	Burkholderia rinojensis strain a396	105.60	6	24.40	A
Mizuna	Chlorantraniliprole	0.30	5	3.80	A
Mizuna	Chromobacterium subtsugae strain: praa4-1	7.32	3	12.20	A
Mizuna	Citric acid	0.18	2	4.50	A
Mizuna	Clothianidin	0.49	1	3.00	A
Mizuna	Cyantraniliprole	0.20	3	2.20	A
Mizuna	Cyazofamid	0.46	5	6.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	Cyromazine	3.25	9	26.30	A
Mizuna	Diatomaceous earth	221.00	4	12.00	A
Mizuna	Dimethomorph	1.97	13	9.65	A
Mizuna	Fenamidone	16.85	27	67.71	A
Mizuna	Flonicamid	4.71	31	54.35	A
Mizuna	Fluopicolide	0.70	7	5.60	A
Mizuna	Flupyradifurone	1.76	4	9.66	A
Mizuna	Imidacloprid	1.51	12	32.85	A
Mizuna	Lambda-cyhalothrin	0.22	2	7.40	A
Mizuna	Mandipropamid	11.64	81	89.74	A
Mizuna	Margosa oil	18.44	4	11.60	A
Mizuna	Methylated soybean oil	15.18	18	20.20	A
Mizuna	Oxathiapiprolin	0.04	1	3.70	A
Mizuna	Potassium phosphite	26.92	21	16.96	A
Mizuna	Pyrethrins	0.50	5	11.50	A
Mizuna	Spinetoram	7.96	120	167.20	A
Mizuna	Spinosad	6.67	18	68.80	A
Mizuna	Sulfoxaflor	1.63	30	52.05	A
Mizuna	Thiamethoxam	0.11	3	2.40	A
Mizuna	Zeta-cypermethrin	1.11	18	46.20	A
Mushroom	Azadirachtin	14.38	303	4,301,779.00	S
Mushroom	Clarified hydrophobic extract of neem oil	3,009.86	256	4,243,530.00	S
Mushroom	Natamycin	0.96	64	921,904.00	S
Mushroom	Permethrin	32.46	522	4,194,428.00	S
Mushroom	Thiabendazole	283.68	147	1,215,751.00	S
Mushroom Soil	Pyrethrins	7.96	1,351	20,856,569.00	S
Mushroom Soil	S-methoprene	17.59	18	206,424.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard Greens	Acetamiprid	5.44	37	79.19	A
Mustard Greens	Afidopyropen	0.53	23	37.40	A
Mustard Greens	Aggregated adjuvant data	10.35	164	403.91	A
Mustard Greens	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.35	42	71.73	A
Mustard Greens	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.40	42	71.73	A
Mustard Greens	Ametoctradin	4.29	2	15.72	A
Mustard Greens	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,027.27	106	805.70	A
Mustard Greens	Bacillus thuringiensis subsp. aizawai strain: abts-1857	102.57	55	133.70	A
Mustard Greens	Bacillus thuringiensis subsp. kurstaki strain: abts-351	19.39	13	29.90	A
Mustard Greens	Bacillus velensis strain: qst 713	0.60	3	7.56	A
Mustard Greens	Bensulide	234.62	27	60.73	A
Mustard Greens	Beta-cyfluthrin	0.27	4	9.88	A
Mustard Greens	Clothianidin	0.59	7	6.00	A
Mustard Greens	Cyantraniliprole	0.61	7	6.10	A
Mustard Greens	Cyromazine	2.64	9	21.19	A
Mustard Greens	Diatomaceous earth	1,032.92	16	112.46	A
Mustard Greens	Dimethomorph	3.22	2	15.72	A
Mustard Greens	Emamectin benzoate	0.08	7	5.40	A
Mustard Greens	Emulsifiable methylated vegetable oil	22.21	42	71.73	A
Mustard Greens	Fenamidone	55.39	101	217.73	A
Mustard Greens	Flonicamid	6.12	35	69.81	A
Mustard Greens	Fluopicolide	3.36	13	27.25	A
Mustard Greens	Flupyradifurone	4.37	9	27.85	A
Mustard Greens	Imidacloprid	3.67	35	80.88	A
Mustard Greens	Lambda-cyhalothrin	0.44	1	14.20	A
Mustard Greens	Mandipropamid	21.61	55	166.33	A
Mustard Greens	Methomyl	25.56	2	28.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard Greens	Methylated silicones	1.60	44	77.73	A
Mustard Greens	Phosphoric acid	1.76	43	85.93	A
Mustard Greens	Potassium phosphite	161.12	31	90.60	A
Mustard Greens	Pyraclostrobin	0.05	1	0.30	A
Mustard Greens	Pyrethrins	0.36	3	7.56	A
Mustard Greens	Spinetoram	16.95	123	305.77	A
Mustard Greens	Spinosad	108.31	171	976.56	A
Mustard Greens	Sulfoxaflor	1.89	31	56.11	A
Mustard Greens	Zeta-cypermethrin	6.09	116	249.85	A
N-Grnhs Flower	(s)-kinoprene	2.64	2	3.75	A
N-Grnhs Flower	(s)-kinoprene	1.83	4	59,000.00	S
N-Grnhs Flower	Abamectin	0.02	2	2.75	A
N-Grnhs Flower	Abamectin	0.39	50	1,275,080.00	S
N-Grnhs Flower	Acephate	157.69	64	73.00	A
N-Grnhs Flower	Acephate	1.46	9	54,000.00	S
N-Grnhs Flower	Acequinocyl	1.28	7	12.00	A
N-Grnhs Flower	Acequinocyl	0.10	6	10,500.00	S
N-Grnhs Flower	Acetamiprid	< 0.01	1	75.00	S
N-Grnhs Flower	Aggregated adjuvant data	782.78	383	522.20	A
N-Grnhs Flower	Aggregated adjuvant data	4.84	138	609,489.60	S
N-Grnhs Flower	Ancymidol	< 0.01	3	450.00	S
N-Grnhs Flower	Azadirachtin	3.55	47	61.64	A
N-Grnhs Flower	Azadirachtin	0.32	17	146,075.00	S
N-Grnhs Flower	Azoxystrobin	0.78	2	3.50	A
N-Grnhs Flower	Azoxystrobin	0.68	19	103,923.00	S
N-Grnhs Flower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.54	1	1.50	A
N-Grnhs Flower	Bacillus velensis strain: qst 713	40.03	175	212.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Bacillus velensis strain: qst 713	< 0.01	6	1,425.00	S
N-Grnhs Flower	Bacillus velezensis strain: d747	26.43	3	2.25	A
N-Grnhs Flower	Beauveria bassiana strain: gha	0.69	3	24,750.00	S
N-Grnhs Flower	Bifenazate	1.72	7	227,144.00	S
N-Grnhs Flower	Bifenthrin	0.33	9	248,192.00	S
N-Grnhs Flower	Boscalid	0.19	1	2.00	A
N-Grnhs Flower	Chlorfenapyr	4.63	18	1,061,488.00	S
N-Grnhs Flower	Chlormequat chloride	0.07	9	2,025.00	S
N-Grnhs Flower	Chlorothalonil	0.81	3	10,500.00	S
N-Grnhs Flower	Clarified hydrophobic extract of neem oil	3.20	6	6,750.00	S
N-Grnhs Flower	Coniothyrium minitans strain: con/m/91-08	0.01	1	450.00	S
N-Grnhs Flower	Copper octanoate	0.70	4	6,750.00	S
N-Grnhs Flower	Cyantraniliprole	3.79	7	11.75	A
N-Grnhs Flower	Cyantraniliprole	2.27	23	292,050.00	S
N-Grnhs Flower	Cyflumetofen	0.23	6	19,125.00	S
N-Grnhs Flower	Cyfluthrin	0.01	2	9,000.00	S
N-Grnhs Flower	Cyprodinil	25.38	70	89.50	A
N-Grnhs Flower	Daminozide	0.36	22	3,150.00	S
N-Grnhs Flower	Dimethomorph	4.04	10	21.00	A
N-Grnhs Flower	Dimethylpolysiloxane	4.00	1	8.00	A
N-Grnhs Flower	Dimethylpolysiloxane	< 0.01	1	225.00	S
N-Grnhs Flower	Dinotefuran	0.07	1	0.75	A
N-Grnhs Flower	Dinotefuran	0.02	6	6,675.00	S
N-Grnhs Flower	Diquat dibromide	0.05	1	225.00	S
N-Grnhs Flower	Ethephon	2.91	53	215,664.60	S
N-Grnhs Flower	Etoxazole	0.19	3	111,050.00	S
N-Grnhs Flower	Fenhexamid	29.50	15	17.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Fenhexamid	0.12	1	3,750.00	S
N-Grnhs Flower	Fenpyroximate	0.13	8	24,300.00	S
N-Grnhs Flower	Flonicamid	0.91	3	123,000.00	S
N-Grnhs Flower	Fludioxonil	16.92	70	89.50	A
N-Grnhs Flower	Fludioxonil	0.38	3	9,000.00	S
N-Grnhs Flower	Fluopyram	2.44	6	22,800.00	S
N-Grnhs Flower	Flupyradifurone	1.19	1	2.00	A
N-Grnhs Flower	Flupyradifurone	0.67	8	58,500.00	S
N-Grnhs Flower	Flurprimidol	< 0.01	5	600.00	S
N-Grnhs Flower	Fosetyl-al	0.15	3	3,450.00	S
N-Grnhs Flower	Gibberellins	1.04	31	69,100.00	S
N-Grnhs Flower	Gliocladium virens strain: g-41	< 0.01	4	7,500.00	S
N-Grnhs Flower	Glyphosate, isopropylamine salt	0.66	2	675.00	S
N-Grnhs Flower	Hexythiazox	< 0.01	1	1,500.00	S
N-Grnhs Flower	Hydrogen peroxide	2.46	2	7,500.00	S
N-Grnhs Flower	Imidacloprid	0.01	1	0.50	A
N-Grnhs Flower	Imidacloprid	0.06	2	362.00	S
N-Grnhs Flower	Iprodione	3.50	3	3.75	A
N-Grnhs Flower	Isopropyl alcohol	0.44	138	609,489.60	S
N-Grnhs Flower	Mancozeb	2.88	18	47,589.60	S
N-Grnhs Flower	Mefenoxam	0.90	9	9.00	A
N-Grnhs Flower	Mefenoxam	0.31	11	35,950.00	S
N-Grnhs Flower	Myclobutanil	0.41	3	2.50	A
N-Grnhs Flower	N6-benzyl adenine	0.46	51	673,310.00	S
N-Grnhs Flower	Novaluron	2.04	3	48,000.00	S
N-Grnhs Flower	Paclobutrazol	0.02	34	93,412.50	S
N-Grnhs Flower	Permethrin	163.89	68	26,667,040.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Peroxyacetic acid	0.18	2	7,500.00	S
N-Grnhs Flower	Phosphoric acid	0.35	138	609,489.60	S
N-Grnhs Flower	Piperalin	23.46	28	59.50	A
N-Grnhs Flower	Polyoxyethylene polyoxypropylene	1.65	13	21.95	A
N-Grnhs Flower	Polyoxyethylene polyoxypropylene	< 0.01	1	225.00	S
N-Grnhs Flower	Potassium laurate	26.02	1	8.00	A
N-Grnhs Flower	Potassium laurate	3.75	6	6,750.00	S
N-Grnhs Flower	Pymetrozine	0.94	8	7.50	A
N-Grnhs Flower	Pyraclostrobin	0.38	1	2.00	A
N-Grnhs Flower	Pyrethrins	0.39	1	8.00	A
N-Grnhs Flower	Pyridaben	0.20	3	19,500.00	S
N-Grnhs Flower	Pyridalyl	43.82	67	81.75	A
N-Grnhs Flower	Pyridalyl	2.36	4	290,000.00	S
N-Grnhs Flower	Pyrifluquinazon	8.02	38	51.00	A
N-Grnhs Flower	Pyrifluquinazon	0.04	3	13,800.00	S
N-Grnhs Flower	Reynoutria sachalinensis (giant knotweed) plant extract	2.71	1	8.00	A
N-Grnhs Flower	Silver nitrate	< 0.01	1	37.50	S
N-Grnhs Flower	Sodium xylene sulfonate	0.21	138	609,489.60	S
N-Grnhs Flower	Spinosad	21.15	91	110.00	A
N-Grnhs Flower	Spinosad	2.49	24	1,102,674.00	S
N-Grnhs Flower	Spiromesifen	4.81	3	13,500.00	S
N-Grnhs Flower	Spirotetramat	1.05	6	11.20	A
N-Grnhs Flower	Spirotetramat	0.15	15	44,250.00	S
N-Grnhs Flower	Strepomyces lydicus strain: wyec 108	< 0.01	8	33,300.00	S
N-Grnhs Flower	Sulfur	2.40	1	1.50	A
N-Grnhs Flower	Tau-fluvalinate	2.30	18	257,000.00	S
N-Grnhs Flower	Thiamethoxam	2.64	4	5.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Thiamethoxam	1.43	11	175,500.00	S
N-Grnhs Flower	Thiophanate-methyl	0.52	1	1.00	A
N-Grnhs Flower	Thiophanate-methyl	7.43	22	123,598.00	S
N-Grnhs Flower	Tolfenpyrad	1.90	3	4.75	A
N-Grnhs Flower	Trichoderma harzianum rifai strain krl-ag2	0.01	4	7,500.00	S
N-Grnhs Flower	Trifloxystrobin	2.44	6	22,800.00	S
N-Grnhs Flower	Triflumizole	0.07	4	4,725.00	S
N-Grnhs Plants In Containers	(e,e)-9, 11-tetradecadien-1-yl acetate	< 0.01	1	4,000.00	S
N-Grnhs Plants In Containers	(s)-kinoprene	35.95	32	80.16	A
N-Grnhs Plants In Containers	1-methylcyclopropene	0.01	0	99,925.00	S
N-Grnhs Plants In Containers	Abamectin	1.38	50	86.74	A
N-Grnhs Plants In Containers	Abamectin	1.26	124	3,087,785.00	S
N-Grnhs Plants In Containers	Acephate	10.12	10	8.63	A
N-Grnhs Plants In Containers	Acequinocyl	2.79	49	1,177,275.00	S
N-Grnhs Plants In Containers	Acetamiprid	0.02	1	0.10	A
N-Grnhs Plants In Containers	Acetamiprid	8.47	139	4,086,049.00	S
N-Grnhs Plants In Containers	Afidopyropen	3.46	11	32.72	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	639.56	157	477.94	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	66.49	343	6,189,874.00	S
N-Grnhs Plants In Containers	Agrobacterium radiobacter strain: k84	0.02	1	300.00	S
N-Grnhs Plants In Containers	Alkyl (68% c_{12} , 32% c_{14}) dimethylethylbenzyl ammonium chloride	0.32	1	4,000.00	S
N-Grnhs Plants In Containers	Alkyl* dimethyl benzyl ammonium chloride *(60% c_{14} , 30% c_{16} , 5% c_{18} , 5% c_{12})	0.32	1	4,000.00	S
N-Grnhs Plants In Containers	Ametoctradin	6.16	3	13.12	A
N-Grnhs Plants In Containers	Ancymidol	< 0.01	1	0.86	A
N-Grnhs Plants In Containers	Azadirachtin	7.89	80	138.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Azadirachtin	0.77	30	1,566,000.00	S
N-Grnhs Plants In Containers	Azoxystrobin	67.55	53	109.09	A
N-Grnhs Plants In Containers	Azoxystrobin	2.02	29	281,950.00	S
N-Grnhs Plants In Containers	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	180.35	10	20.82	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. aizawai strain: abts-1857	3.44	15	8.18	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	12.67	7	16.08	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	29.76	73	66,620.00	S
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	19.43	28	37.55	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	3.47	23	102,828.00	S
N-Grnhs Plants In Containers	Bacillus thuringiensis subspecies israelensis strain bmp 144	< 0.01	1	100.00	S
N-Grnhs Plants In Containers	Bacillus velensis strain: qst 713	47.73	54	165.78	A
N-Grnhs Plants In Containers	Bacillus velensis strain: qst 713	0.13	2	22,000.00	S
N-Grnhs Plants In Containers	Beauveria bassiana strain: gha	0.09	2	2,067.00	S
N-Grnhs Plants In Containers	Benzovindiflupyr	8.62	7	27.54	A
N-Grnhs Plants In Containers	Bifenazate	10.39	15	29.10	A
N-Grnhs Plants In Containers	Bifenazate	7.03	74	1,726,155.00	S
N-Grnhs Plants In Containers	Bifenthrin	7.99	26	37.99	A
N-Grnhs Plants In Containers	Bifenthrin	11.66	75	2,123,373.00	S
N-Grnhs Plants In Containers	Boscalid	155.20	149	276.11	A
N-Grnhs Plants In Containers	Boscalid	1.81	11	54,400.00	S
N-Grnhs Plants In Containers	Buprofezin	1.21	6	115,250.00	S
N-Grnhs Plants In Containers	Capsicum oleoresin	0.84	8	14.48	A
N-Grnhs Plants In Containers	Captan	0.25	2	1,250.00	S
N-Grnhs Plants In Containers	Chlorfenapyr	3.52	9	23.21	A
N-Grnhs Plants In Containers	Chlorfenapyr	3.65	40	1,092,000.00	S
N-Grnhs Plants In Containers	Chlormequat chloride	132.56	65	138.00	A
N-Grnhs Plants In Containers	Chlorothalonil	186.65	56	73.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Chlorothalonil	1.96	3	38,000.00	S
N-Grnhs Plants In Containers	Chromobacterium subtsugae strain: praa4-1	2.70	5	2.90	A
N-Grnhs Plants In Containers	Clothianidin	4.96	47	47.66	A
N-Grnhs Plants In Containers	Copper hydroxide	3.46	13	9.65	A
N-Grnhs Plants In Containers	Copper octanoate	46.15	58	59.85	A
N-Grnhs Plants In Containers	Copper sulfate (pentahydrate)	42.60	11	21.70	A
N-Grnhs Plants In Containers	Copper sulfate (pentahydrate)	2.41	4	91,260.00	S
N-Grnhs Plants In Containers	Cyantraniliprole	586.04	169	140.51	A
N-Grnhs Plants In Containers	Cyantraniliprole	14.15	60	1,848,304.00	S
N-Grnhs Plants In Containers	Cyazofamid	9.31	9	21.21	A
N-Grnhs Plants In Containers	Cyazofamid	0.08	1	600.00	S
N-Grnhs Plants In Containers	Cyflufenamid	0.09	17	43,665.00	S
N-Grnhs Plants In Containers	Cyflumetofen	2.95	42	987,006.00	S
N-Grnhs Plants In Containers	Cyfluthrin	< 0.01	1	10,000.00	C
N-Grnhs Plants In Containers	Cyfluthrin	4.26	79	1,613,666.00	S
N-Grnhs Plants In Containers	Cyprodinil	20.78	28	71.54	A
N-Grnhs Plants In Containers	Cyprodinil	1.22	40	104,300.00	S
N-Grnhs Plants In Containers	Cyromazine	280.34	48	107.95	A
N-Grnhs Plants In Containers	Cyromazine	2.31	9	238,250.00	S
N-Grnhs Plants In Containers	Daminozide	382.74	103	203.63	A
N-Grnhs Plants In Containers	Didecyl dimethyl ammonium chloride	36.01	8	22.38	A
N-Grnhs Plants In Containers	Dikegulac sodium	2.00	36	28.74	A
N-Grnhs Plants In Containers	Dimethomorph	57.06	16	52.33	A
N-Grnhs Plants In Containers	Dinotefuran	19.16	62	68.54	A
N-Grnhs Plants In Containers	Dinotefuran	0.33	4	61,800.00	S
N-Grnhs Plants In Containers	Diquat dibromide	554.42	50	171.98	A
N-Grnhs Plants In Containers	E-11-tetradecen-1-yl acetate	0.02	1	4,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Ethephon	27.73	112	139.37	A
N-Grnhs Plants In Containers	Ethephon	0.08	1	16,416.00	S
N-Grnhs Plants In Containers	Etoxazole	0.04	3	1.83	A
N-Grnhs Plants In Containers	Etoxazole	0.16	3	53,500.00	S
N-Grnhs Plants In Containers	Fenamidone	22.31	36	45.87	A
N-Grnhs Plants In Containers	Fenhexamid	14.41	6	14.73	A
N-Grnhs Plants In Containers	Flonicamid	18.81	24	71.10	A
N-Grnhs Plants In Containers	Flonicamid	0.16	7	108,000.00	S
N-Grnhs Plants In Containers	Fludioxonil	143.42	85	159.65	A
N-Grnhs Plants In Containers	Fludioxonil	18.89	122	2,397,053.00	S
N-Grnhs Plants In Containers	Flumioxazin	15.33	11	31.08	A
N-Grnhs Plants In Containers	Fluopicolide	35.75	35	53.42	A
N-Grnhs Plants In Containers	Fluopicolide	0.87	3	26,400.00	S
N-Grnhs Plants In Containers	Flupyradifurone	25.09	7	24.57	A
N-Grnhs Plants In Containers	Flupyradifurone	0.36	6	68,400.00	S
N-Grnhs Plants In Containers	Flurprimidol	0.01	3	5.50	A
N-Grnhs Plants In Containers	Fosetyl-al	125.62	31	34.29	A
N-Grnhs Plants In Containers	Fosetyl-al	9.57	8	64,550.00	S
N-Grnhs Plants In Containers	Garlic	2.58	8	14.48	A
N-Grnhs Plants In Containers	Gibberellins	1.27	55	85.77	A
N-Grnhs Plants In Containers	Gibberellins	0.01	15	12,800.00	S
N-Grnhs Plants In Containers	Gliocladium virens strain: g-41	3.69	10	27.63	A
N-Grnhs Plants In Containers	Glyphosate, isopropylamine salt	1.35	3	6,300.00	S
N-Grnhs Plants In Containers	Hexythiazox	3.80	3	9.71	A
N-Grnhs Plants In Containers	Hexythiazox	0.15	10	13,400.00	S
N-Grnhs Plants In Containers	Hydrogen peroxide	353.02	18	30.38	A
N-Grnhs Plants In Containers	Hydrogen peroxide	0.24	1	1,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Iba	1.44	6	10.32	A
N-Grnhs Plants In Containers	Imidacloprid	15.07	3	7.25	A
N-Grnhs Plants In Containers	Imidacloprid	0.03	1	10,000.00	C
N-Grnhs Plants In Containers	Imidacloprid	2.77	51	309,808.00	S
N-Grnhs Plants In Containers	Indaziflam	10.61	32	120.84	A
N-Grnhs Plants In Containers	Iprodione	224.80	48	109.76	A
N-Grnhs Plants In Containers	Iprodione	63.63	85	2,148,365.00	S
N-Grnhs Plants In Containers	Iron phosphate	1.11	4	113,400.00	S
N-Grnhs Plants In Containers	Lambda-cyhalothrin	0.03	1	0.79	A
N-Grnhs Plants In Containers	Malathion	52.52	27	28.65	A
N-Grnhs Plants In Containers	Mandipropamid	12.27	27	41.15	A
N-Grnhs Plants In Containers	Mefenoxam	238.15	369	617.80	A
N-Grnhs Plants In Containers	Mefenoxam	0.58	7	83,969.00	S
N-Grnhs Plants In Containers	Metaldehyde	98.27	30	56.30	A
N-Grnhs Plants In Containers	Metaldehyde	2.60	4	75,934.00	S
N-Grnhs Plants In Containers	Mineral oil	255.42	9	14.99	A
N-Grnhs Plants In Containers	Mineral oil	18.49	18	68,700.00	S
N-Grnhs Plants In Containers	Myclobutanil	6.75	6	15.27	A
N-Grnhs Plants In Containers	Myclobutanil	0.29	2	17,500.00	S
N-Grnhs Plants In Containers	N6-benzyl adenine	2.63	52	86.69	A
N-Grnhs Plants In Containers	N6-benzyl adenine	2.54	101	1,303,100.00	S
N-Grnhs Plants In Containers	Novaluron	2.36	11	25.47	A
N-Grnhs Plants In Containers	Oxathiapiprolin	0.08	1	2.00	A
N-Grnhs Plants In Containers	Paclobutrazol	22.21	449	773.15	A
N-Grnhs Plants In Containers	Paclobutrazol	0.69	64	694,358.00	S
N-Grnhs Plants In Containers	Permethrin	0.53	1	2.77	A
N-Grnhs Plants In Containers	Peroxyacetic acid	26.05	18	30.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Peroxyacetic acid	0.02	1	1,000.00	S
N-Grnhs Plants In Containers	Piperalin	28.88	3	11.79	A
N-Grnhs Plants In Containers	Piperonyl butoxide	1.26	13	163,400.00	S
N-Grnhs Plants In Containers	Potassium bicarbonate	4.92	36	59,900.00	S
N-Grnhs Plants In Containers	Potassium laurate	19.78	7	3.04	A
N-Grnhs Plants In Containers	Potassium laurate	43.14	65	165,206.00	S
N-Grnhs Plants In Containers	Potassium phosphite	52.99	7	53,728.00	S
N-Grnhs Plants In Containers	Propiconazole	4.61	24	25.93	A
N-Grnhs Plants In Containers	Propiconazole	0.60	14	62,268.00	S
N-Grnhs Plants In Containers	Pymetrozine	67.77	41	116.22	A
N-Grnhs Plants In Containers	Pymetrozine	1.36	21	648,250.00	S
N-Grnhs Plants In Containers	Pyraclostrobin	96.74	159	304.11	A
N-Grnhs Plants In Containers	Pyraclostrobin	0.92	11	54,400.00	S
N-Grnhs Plants In Containers	Pyrethrins	0.65	29	16.07	A
N-Grnhs Plants In Containers	Pyrethrins	0.35	21	378,150.00	S
N-Grnhs Plants In Containers	Pyridaben	166.11	76	172.77	A
N-Grnhs Plants In Containers	Pyridalyl	32.47	25	56.36	A
N-Grnhs Plants In Containers	Pyrifluquinazon	32.97	71	173.54	A
N-Grnhs Plants In Containers	Pyriofenone	2.30	7	12.49	A
N-Grnhs Plants In Containers	Reynoutria sachalinensis (giant knotweed) plant extract	0.49	5	2.90	A
N-Grnhs Plants In Containers	Silver nitrate	0.90	26	49.50	A
N-Grnhs Plants In Containers	Soybean oil	6.55	8	14.48	A
N-Grnhs Plants In Containers	Spinosad	29.28	98	141.09	A
N-Grnhs Plants In Containers	Spinosad	0.41	17	140,001.20	S
N-Grnhs Plants In Containers	Spiromesifen	7.83	10	45.63	A
N-Grnhs Plants In Containers	Spiromesifen	0.27	20	33,000.00	S
N-Grnhs Plants In Containers	Spirotetramat	0.38	2	10.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Streptomyces lydicus strain: wyec 108	< 0.01	13	7.22	A
N-Grnhs Plants In Containers	Streptomycin sulfate	109.67	23	35.05	A
N-Grnhs Plants In Containers	Sulfur	5.20	5	19,592.00	S
N-Grnhs Plants In Containers	Tau-fluvalinate	19.62	18	35.58	A
N-Grnhs Plants In Containers	Tau-fluvalinate	0.57	9	60,067.00	S
N-Grnhs Plants In Containers	Terrazole	47.17	1	4.66	A
N-Grnhs Plants In Containers	Thiamethoxam	2.00	16	497,028.00	S
N-Grnhs Plants In Containers	Thiophanate-methyl	2,298.73	173	313.08	A
N-Grnhs Plants In Containers	Thiophanate-methyl	30.46	10	185,695.00	S
N-Grnhs Plants In Containers	Trichoderma harzianum rifai strain krl-ag2	7.02	11	28.24	A
N-Grnhs Plants In Containers	Trifloxystrobin	7.89	12	36.13	A
N-Grnhs Plants In Containers	Triflumizole	4.93	6	11.15	A
N-Grnhs Plants In Containers	Uniconazole-p	< 0.01	3	2.86	A
N-Grnhs Plants In Containers	Zeta-cypermethrin	0.26	9	6.59	A
N-Grnhs Transplants	Abamectin	0.02	1	1.13	A
N-Grnhs Transplants	Acephate	646.78	1,749	533.26	A
N-Grnhs Transplants	Acibenzolar-s-methyl	0.26	24	10.30	A
N-Grnhs Transplants	Aggregated adjuvant data	50.49	92	44.67	A
N-Grnhs Transplants	Aggregated adjuvant data	0.01	1	800.00	S
N-Grnhs Transplants	Azadirachtin	0.06	18	1.84	A
N-Grnhs Transplants	Bacillus altitudinis strain: qst 2808	34.51	1,135	320.06	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. aizawai strain: abts-1857	110.11	754	235.97	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. aizawai strain: gc-91	0.50	4	0.49	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. israelensis strain: am 65-52	3.50	20	10.46	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	293.32	1,975	573.86	A
N-Grnhs Transplants	Bacillus velezensis strain: qst 713	37.71	1,307	358.27	A
N-Grnhs Transplants	Bacillus velezensis strain: d747	367.55	1,133	319.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Boscalid	166.55	1,349	421.90	A
N-Grnhs Transplants	Chlorothalonil	131.53	208	71.12	A
N-Grnhs Transplants	Clothianidin	28.98	477	145.56	A
N-Grnhs Transplants	Copper hydroxide	403.40	1,853	589.31	A
N-Grnhs Transplants	Copper octanoate	96.42	489	127.60	A
N-Grnhs Transplants	Cyantraniliprole	3,509.37	655	85.65	A
N-Grnhs Transplants	Cyazofamid	44.21	1,350	422.69	A
N-Grnhs Transplants	Cyprodinil	1.45	8	5.27	A
N-Grnhs Transplants	Esfenvalerate	0.16	3	3.38	A
N-Grnhs Transplants	Fenamidone	1.69	9	6.50	A
N-Grnhs Transplants	Fludioxonil	0.97	8	5.27	A
N-Grnhs Transplants	Fosetyl-al	3,453.69	1,361	428.08	A
N-Grnhs Transplants	Hydrogen peroxide	2.03	3	0.88	A
N-Grnhs Transplants	Imidacloprid	3.71	2	0.69	A
N-Grnhs Transplants	Imidacloprid	0.01	1	800.00	S
N-Grnhs Transplants	Indoxacarb	19.82	506	160.58	A
N-Grnhs Transplants	Mancozeb	1,262.36	1,352	423.62	A
N-Grnhs Transplants	Mefenoxam	0.02	1	1.27	A
N-Grnhs Transplants	Permethrin	109.46	1,866	596.37	A
N-Grnhs Transplants	Peroxyacetic acid	0.38	3	0.88	A
N-Grnhs Transplants	Piperonyl butoxide	0.86	7	5.77	A
N-Grnhs Transplants	Potassium bicarbonate	0.07	1	800.00	S
N-Grnhs Transplants	Potassium laurate	1.82	14	1.46	A
N-Grnhs Transplants	Potassium phosphite	7.54	8	3.27	A
N-Grnhs Transplants	Propiconazole	45.34	277	81.40	A
N-Grnhs Transplants	Pyrethrins	6.08	1,553	442.13	A
N-Grnhs Transplants	Reynoutria sachalinensis (giant knotweed) plant extract	0.26	6	2.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Spinosad	108.19	2,689	785.95	A
N-Grnhs Transplants	Spiromesifen	2.14	79	17.26	A
N-Grnhs Transplants	Streptomyces lydicus strain: wyec 108	< 0.01	36	12.68	A
N-Grnhs Transplants	Sulfur	459.60	1,132	319.15	A
N-Grnhs Transplants	Thiophanate-methyl	0.92	1	1.27	A
N-Outdr Flower	Abamectin	0.16	12	15.00	A
N-Outdr Flower	Acephate	115.85	156	219.00	A
N-Outdr Flower	Acephate	< 0.01	1	4,500.00	S
N-Outdr Flower	Acetamiprid	2.30	5	31.50	A
N-Outdr Flower	Aggregated adjuvant data	169.94	649	972.45	A
N-Outdr Flower	Azadirachtin	0.24	13	22.00	A
N-Outdr Flower	Azoxystrobin	0.28	1	9.00	A
N-Outdr Flower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	37.77	15	41.80	A
N-Outdr Flower	Bifenazate	2.96	17	27.75	A
N-Outdr Flower	Bifenthrin	3.72	19	38.00	A
N-Outdr Flower	Boscalid	1.65	6	6.50	A
N-Outdr Flower	Capsicum oleoresin	< 0.01	1	1.00	A
N-Outdr Flower	Cyfluthrin	0.02	1	1.00	A
N-Outdr Flower	Diflubenzuron	0.19	5	6.00	A
N-Outdr Flower	Dimethoate	0.99	2	2.00	A
N-Outdr Flower	Dinotefuran	1.76	16	18.50	A
N-Outdr Flower	Diphacinone	< 0.01	1	3.00	A
N-Outdr Flower	Diquat dibromide	96.02	80	45.33	A
N-Outdr Flower	Fenhexamid	4.50	8	9.50	A
N-Outdr Flower	Fenpropathrin	0.55	3	3.50	A
N-Outdr Flower	Flonicamid	0.06	1	1.00	A
N-Outdr Flower	Fluazifop-p-butyl	0.25	4	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Fluopicolide	1.25	8	9.00	A
N-Outdr Flower	Fluopyram	0.79	1	4,500.00	S
N-Outdr Flower	Flupyradifurone	3.41	25	31.50	A
N-Outdr Flower	Fosetyl-al	25.55	28	31.50	A
N-Outdr Flower	Glyphosate, potassium salt	8.66	6	2.01	A
N-Outdr Flower	Imidacloprid	0.66	3	25.00	A
N-Outdr Flower	Iprodione	143.71	168	290.60	A
N-Outdr Flower	Isopropyl alcohol	0.18	4	19.50	A
N-Outdr Flower	Mancozeb	2.25	2	3.00	A
N-Outdr Flower	Mandipropamid	2.08	14	16.00	A
N-Outdr Flower	Margosa oil	9.39	9	16.00	A
N-Outdr Flower	Mefenoxam	1.61	40	47.50	A
N-Outdr Flower	Metaldehyde	0.80	1	4.00	A
N-Outdr Flower	Myclobutanil	7.04	47	60.25	A
N-Outdr Flower	Oxadiazon	0.17	2	2.48	A
N-Outdr Flower	Pendimethalin	3.67	2	2.48	A
N-Outdr Flower	Phosphoric acid	0.15	4	19.50	A
N-Outdr Flower	Potassium laurate	37.55	5	5.50	A
N-Outdr Flower	Propiconazole	3.01	32	30.25	A
N-Outdr Flower	Propylene glycol	83.96	646	951.45	A
N-Outdr Flower	Pyraclostrobin	0.84	6	6.50	A
N-Outdr Flower	Sodium xylene sulfonate	0.04	4	19.50	A
N-Outdr Flower	Spinosad	2.39	42	67.50	A
N-Outdr Flower	Spiromesifen	1.60	1	4,500.00	S
N-Outdr Flower	Streptomyces lydicus strain: wyec 108	< 0.01	1	4,500.00	S
N-Outdr Flower	Streptomycin sulfate	0.22	2	1.50	A
N-Outdr Flower	Sulfur	184.05	41	76.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Tau-fluvalinate	2.89	17	21.50	A
N-Outdr Flower	Tebuconazole	5.80	18	23.25	A
N-Outdr Flower	Thiophanate-methyl	77.25	151	278.50	A
N-Outdr Flower	Trifloxystrobin	0.79	1	4,500.00	S
N-Outdr Plants In Containers	(s)-kinoprene	2.02	5	8.92	A
N-Outdr Plants In Containers	Abamectin	3.43	6	37.47	A
N-Outdr Plants In Containers	Abamectin	0.02	7	41,000.00	S
N-Outdr Plants In Containers	Acephate	2.16	24	111,600.00	S
N-Outdr Plants In Containers	Acequinocyl	0.09	2	12,000.00	S
N-Outdr Plants In Containers	Aggregated adjuvant data	237.29	41	113.92	A
N-Outdr Plants In Containers	Azadirachtin	8.14	7	35.84	A
N-Outdr Plants In Containers	Azoxystrobin	131.49	36	132.47	A
N-Outdr Plants In Containers	Azoxystrobin	0.93	14	149,000.00	S
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	0.58	1	0.41	A
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	29.58	7	11.19	A
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	4.16	6	159,800.00	S
N-Outdr Plants In Containers	Bacillus velensis strain: qst 713	24.01	7	24.30	A
N-Outdr Plants In Containers	Beauveria bassiana strain: gha	0.18	2	10,010.00	S
N-Outdr Plants In Containers	Benzovindiflupyr	22.89	10	39.08	A
N-Outdr Plants In Containers	Bifenazate	8.12	1	4.61	A
N-Outdr Plants In Containers	Bifenazate	0.07	2	12,000.00	S
N-Outdr Plants In Containers	Bifenthrin	0.32	1	2.50	A
N-Outdr Plants In Containers	Bifenthrin	0.32	3	25,000.00	S
N-Outdr Plants In Containers	Boscalid	183.12	34	103.07	A
N-Outdr Plants In Containers	Boscalid	1.32	9	37,420.00	S
N-Outdr Plants In Containers	Buprofezin	3.85	2	8,800.00	S
N-Outdr Plants In Containers	Chlorfenapyr	0.04	1	10,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Chlormequat chloride	0.47	3	1.44	A
N-Outdr Plants In Containers	Chlorothalonil	369.86	11	39.14	A
N-Outdr Plants In Containers	Copper hydroxide	87.79	2	14.88	A
N-Outdr Plants In Containers	Copper octanoate	9.09	10	23.12	A
N-Outdr Plants In Containers	Copper sulfate (pentahydrate)	0.76	3	6.41	A
N-Outdr Plants In Containers	Cyantraniliprole	43.17	10	33.70	A
N-Outdr Plants In Containers	Cyantraniliprole	0.03	1	5,000.00	S
N-Outdr Plants In Containers	Cyazofamid	0.53	1	3.50	A
N-Outdr Plants In Containers	Cyazofamid	0.63	4	20,000.00	S
N-Outdr Plants In Containers	Cyfluthrin	0.32	20	197,200.00	S
N-Outdr Plants In Containers	Cyprodinil	50.99	19	57.26	A
N-Outdr Plants In Containers	Cyromazine	0.51	1	0.41	A
N-Outdr Plants In Containers	Daminozide	304.33	25	46.41	A
N-Outdr Plants In Containers	Didecyl dimethyl ammonium chloride	4.28	2	16.76	A
N-Outdr Plants In Containers	Dimethomorph	25.83	4	24.88	A
N-Outdr Plants In Containers	Dimethylpolysiloxane	798.63	40	148.54	A
N-Outdr Plants In Containers	Dimethylpolysiloxane	0.07	1	5,000.00	S
N-Outdr Plants In Containers	Dinotefuran	0.60	2	4.00	A
N-Outdr Plants In Containers	Dinotefuran	0.15	2	2,200.00	S
N-Outdr Plants In Containers	Diquat dibromide	326.90	34	101.42	A
N-Outdr Plants In Containers	Dithiopyr	1.43	48	483,500.00	S
N-Outdr Plants In Containers	Ethephon	0.02	1	0.58	A
N-Outdr Plants In Containers	Ethephon	0.11	1	3,000.00	S
N-Outdr Plants In Containers	Etoxazole	< 0.01	1	2,000.00	S
N-Outdr Plants In Containers	Fenhexamid	1.64	1	1.31	A
N-Outdr Plants In Containers	Flonicamid	5.71	3	15.46	A
N-Outdr Plants In Containers	Fludioxonil	39.07	24	66.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Flumioxazin	4.63	4	12.16	A
N-Outdr Plants In Containers	Fluopicolide	0.24	2	1.97	A
N-Outdr Plants In Containers	Fluopicolide	0.05	1	1,200.00	S
N-Outdr Plants In Containers	Flupyradifurone	13.56	7	18.38	A
N-Outdr Plants In Containers	Flupyradifurone	0.02	1	6,600.00	S
N-Outdr Plants In Containers	Flurprimidol	0.12	4	2.97	A
N-Outdr Plants In Containers	Fosetyl-al	280.83	9	23.37	A
N-Outdr Plants In Containers	Fosetyl-al	13.41	5	89,600.00	S
N-Outdr Plants In Containers	Gibberellins	0.02	6	7.17	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	79.39	4	9.10	A
N-Outdr Plants In Containers	Hexythiazox	0.20	1	0.54	A
N-Outdr Plants In Containers	Hydrogen peroxide	0.32	4	2.87	A
N-Outdr Plants In Containers	Hydrogen peroxide	0.68	2	6,000.00	S
N-Outdr Plants In Containers	Imidacloprid	0.17	3	5.00	A
N-Outdr Plants In Containers	Imidacloprid	0.75	18	178,200.00	S
N-Outdr Plants In Containers	Indaziflam	1.17	96	218.01	A
N-Outdr Plants In Containers	Iprodione	3.60	3	9,600.00	S
N-Outdr Plants In Containers	Iron phosphate	0.25	2	25,000.00	S
N-Outdr Plants In Containers	Isoxaben	8.04	51	698,856.00	S
N-Outdr Plants In Containers	Lambda-cyhalothrin	0.03	1	0.91	A
N-Outdr Plants In Containers	Lambda-cyhalothrin	0.02	1	15,000.00	S
N-Outdr Plants In Containers	Mancozeb	70.00	4	13.16	A
N-Outdr Plants In Containers	Mandipropamid	1.85	8	9.05	A
N-Outdr Plants In Containers	Mefenoxam	50.01	108	118.51	A
N-Outdr Plants In Containers	Mefenoxam	< 0.01	1	2,000.00	S
N-Outdr Plants In Containers	Metaldehyde	29.91	12	30.80	A
N-Outdr Plants In Containers	Metaldehyde	3.63	3	82,500.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Methiocarb	0.19	1	5,000.00	S
N-Outdr Plants In Containers	Methoxyfenozide	0.78	5	110,000.00	S
N-Outdr Plants In Containers	Mineral oil	3,158.88	11	29.96	A
N-Outdr Plants In Containers	Mineral oil	5.11	3	45,000.00	S
N-Outdr Plants In Containers	Myclobutanil	26.70	4	24.22	A
N-Outdr Plants In Containers	Myclobutanil	0.60	10	105,000.00	S
N-Outdr Plants In Containers	N6-benzyl adenine	2.10	16	20.82	A
N-Outdr Plants In Containers	Novaluron	0.52	1	2.51	A
N-Outdr Plants In Containers	Oxyfluorfen	3.25	9	123,870.00	S
N-Outdr Plants In Containers	Paclobutrazol	7.91	99	158.47	A
N-Outdr Plants In Containers	Pendimethalin	4.90	8	106,480.00	S
N-Outdr Plants In Containers	Permethrin	1.60	1	2.74	A
N-Outdr Plants In Containers	Peroxyacetic acid	0.02	4	2.87	A
N-Outdr Plants In Containers	Peroxyacetic acid	0.05	2	6,000.00	S
N-Outdr Plants In Containers	Phosmet	0.35	1	10,000.00	S
N-Outdr Plants In Containers	Piperalin	152.45	6	34.19	A
N-Outdr Plants In Containers	Piperonyl butoxide	0.06	1	15,000.00	S
N-Outdr Plants In Containers	Potassium laurate	1.25	2	3,000.00	S
N-Outdr Plants In Containers	Prodiamine	0.30	1	17,390.00	S
N-Outdr Plants In Containers	Propiconazole	64.62	3	15.86	A
N-Outdr Plants In Containers	Propiconazole	0.02	3	19,700.00	S
N-Outdr Plants In Containers	Pymetrozine	112.26	5	29.22	A
N-Outdr Plants In Containers	Pyraclostrobin	93.01	34	103.07	A
N-Outdr Plants In Containers	Pyraclostrobin	0.71	9	37,420.00	S
N-Outdr Plants In Containers	Pyrethrins	< 0.01	1	15,000.00	S
N-Outdr Plants In Containers	Pyridaben	1.05	3	3.18	A
N-Outdr Plants In Containers	Pyrifluquinazon	46.22	20	96.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Silver nitrate	0.12	2	5.82	A
N-Outdr Plants In Containers	Spinosad	29.19	17	64.42	A
N-Outdr Plants In Containers	Spinosad	0.42	8	305,000.00	S
N-Outdr Plants In Containers	Spiromesifen	0.04	2	12,000.00	S
N-Outdr Plants In Containers	Spirotetramat	0.29	2	1.72	A
N-Outdr Plants In Containers	Spirotetramat	0.29	2	8,800.00	S
N-Outdr Plants In Containers	Streptomycin sulfate	0.66	1	10.00	S
N-Outdr Plants In Containers	Sulfur	8.00	1	1.15	A
N-Outdr Plants In Containers	Tau-fluvalinate	4.72	2	6.22	A
N-Outdr Plants In Containers	Tau-fluvalinate	3.18	4	39,010.00	S
N-Outdr Plants In Containers	Tebuconazole	46.13	3	21.17	A
N-Outdr Plants In Containers	Thiophanate-methyl	776.92	96	106.81	A
N-Outdr Plants In Containers	Thiophanate-methyl	5.86	2	9,600.00	S
N-Outdr Plants In Containers	Thiram	28.15	0	10,907.68	P
N-Outdr Plants In Containers	Trifluralin	32.16	51	698,856.00	S
N-Outdr Plants In Containers	Uniconazole-p	0.02	4	5.10	A
N-Outdr Transplants	(s)-kinoprene	1.93	2	6.23	A
N-Outdr Transplants	Abamectin	0.16	5	11.72	A
N-Outdr Transplants	Acetamiprid	0.09	1	1.34	A
N-Outdr Transplants	Acibenzolar-s-methyl	0.04	3	3.51	A
N-Outdr Transplants	Aggregated adjuvant data	9.58	6	15.53	A
N-Outdr Transplants	Azadirachtin	12.19	90	237.52	A
N-Outdr Transplants	Azoxystrobin	7.48	23	52.14	A
N-Outdr Transplants	Bacillus amyloliquefacens strain: f727	74.26	6	9.90	A
N-Outdr Transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	118.59	39	70.80	A
N-Outdr Transplants	Bacillus thuringiensis subsp. aizawai strain: abts-1857	2.16	5	8.00	A
N-Outdr Transplants	Bacillus thuringiensis subsp. aizawai strain: gc-91	3.15	5	5.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	25.28	23	66.43	A
N-Outdr Transplants	Bacillus velensis strain: qst 713	52.34	119	234.58	A
N-Outdr Transplants	Bacillus velezensis strain: d747	53.90	11	18.47	A
N-Outdr Transplants	Bifenthrin	1.12	11	16.00	A
N-Outdr Transplants	Boscalid	2.54	1	2.65	A
N-Outdr Transplants	Chlormequat chloride	30.73	3	24.52	A
N-Outdr Transplants	Chlorothalonil	84.54	40	75.21	A
N-Outdr Transplants	Chromobacterium subtsugae strain: praa4-1	106.61	32	81.02	A
N-Outdr Transplants	Clarified hydrophobic extract of neem oil	54.16	12	27.40	A
N-Outdr Transplants	Copper hydroxide	260.36	95	186.84	A
N-Outdr Transplants	Copper octanoate	45.56	57	130.95	A
N-Outdr Transplants	Cuprous oxide	18.84	17	27.05	A
N-Outdr Transplants	Cyantraniliprole	1,873.58	262	1,167.62	A
N-Outdr Transplants	Cymoxanil	2.24	5	14.29	A
N-Outdr Transplants	Cyprodinil	2.14	13	15.55	A
N-Outdr Transplants	Cyromazine	4.36	3	12.34	A
N-Outdr Transplants	Daminozide	21.56	3	27.30	A
N-Outdr Transplants	Difenoconazole	0.01	3	1.06	A
N-Outdr Transplants	Dinotefuran	1.60	7	14.38	A
N-Outdr Transplants	Esfenvalerate	0.38	6	8.08	A
N-Outdr Transplants	Ethephon	0.94	2	3.40	A
N-Outdr Transplants	Famoxadone	2.24	5	14.29	A
N-Outdr Transplants	Fenhexamid	2.41	1	6.89	A
N-Outdr Transplants	Fludioxonil	1.40	10	14.49	A
N-Outdr Transplants	Fosetyl-al	126.04	41	54.81	A
N-Outdr Transplants	Hydrogen peroxide	27.01	5	11.82	A
N-Outdr Transplants	Imidacloprid	6.23	15	16.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Iprodione	7.91	6	7.89	A
N-Outdr Transplants	Mancozeb	61.00	37	41.90	A
N-Outdr Transplants	Mandipropamid	2.41	9	19.00	A
N-Outdr Transplants	Mefenoxam	0.56	7	29.03	A
N-Outdr Transplants	Paclobutrazol	< 0.01	2	4.15	A
N-Outdr Transplants	Penthiopyrad	1.05	2	2.69	A
N-Outdr Transplants	Permethrin	1.13	8	4.50	A
N-Outdr Transplants	Peroxyacetic acid	3.02	5	11.82	A
N-Outdr Transplants	Piperonyl butoxide	1.94	3	5.20	A
N-Outdr Transplants	Polyoxin d, zinc salt	0.02	3	3.74	A
N-Outdr Transplants	Potassium bicarbonate	2.20	1	0.90	A
N-Outdr Transplants	Potassium laurate	2.83	1	0.45	A
N-Outdr Transplants	Propamocarb hydrochloride	8.05	11	15.17	A
N-Outdr Transplants	Pyrethrins	12.47	99	260.91	A
N-Outdr Transplants	Pyridaben	0.91	1	7.77	A
N-Outdr Transplants	Reynoutria sachalinensis (giant knotweed) plant extract	24.70	48	126.58	A
N-Outdr Transplants	Spinosad	49.73	83	263.09	A
N-Outdr Transplants	Spiromesifen	0.78	2	9.26	A
N-Outdr Transplants	Spirotetramat	0.16	1	5.92	A
N-Outdr Transplants	Streptomycin sulfate	2.68	10	12.88	A
N-Outdr Transplants	Sulfur	208.57	14	26.25	A
N-Outdr Transplants	Tau-fluvalinate	1.39	3	8.56	A
N-Outdr Transplants	Thiophanate-methyl	14.65	7	29.03	A
N-Outdr Transplants	Uniconazole-p	0.03	12	20.33	A
N-Outdr Transplants	Zeta-cypermethrin	1.89	17	33.25	A
Oat	2,4-d, dimethylamine salt	6.54	0	6.00	A
Oat	Aggregated adjuvant data	261.32	32	682.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	Bromoxynil heptanoate	123.24	22	454.00	A
Oat	Bromoxynil octanoate	213.55	26	615.10	A
Oat	Carfentrazone-ethyl	1.35	1	103.00	A
Oat	Dicamba, dimethylamine salt	5.43	0	6.00	A
Oat	Methylated soybean oil	223.02	16	304.10	A
Oat	Pyraflufen-ethyl	0.11	6	67.70	A
Olive	Diphacinone	0.02	10	71.00	A
Olive	Mineral oil	0.88	2	2.00	A
Olive	Spinosad	0.10	29	85.65	A
Onion, Dry	Abamectin	12.96	43	755.26	A
Onion, Dry	Acetamiprid	9.41	5	68.35	A
Onion, Dry	Aggregated adjuvant data	495.75	274	4,079.34	A
Onion, Dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37.67	59	849.28	A
Onion, Dry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	43.36	97	1,602.70	A
Onion, Dry	Alpha-pinene-beta-pinene copolymer	47.05	12	176.10	A
Onion, Dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	198.56	139	2,087.45	A
Onion, Dry	Ametoctradin	104.36	18	382.90	A
Onion, Dry	Azoxystrobin	11.23	3	49.50	A
Onion, Dry	Azoxystrobin	0.49	0	19,797.63	P
Onion, Dry	Bacillus amyloliquefaciens strain: f727	196.65	3	48.90	A
Onion, Dry	Bensulide	1,028.56	11	196.40	A
Onion, Dry	Benzoic acid	0.82	12	250.00	A
Onion, Dry	Boscalid	221.63	50	800.30	A
Onion, Dry	Bromoxynil heptanoate	160.75	71	1,150.08	A
Onion, Dry	Bromoxynil octanoate	166.70	71	1,150.08	A
Onion, Dry	Carboxin	17.74	0	303.47	P
Onion, Dry	Chlorantraniliprole	2.05	1	14.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Chlorothalonil	1,577.94	78	1,542.50	A
Onion, Dry	Chlorthal-dimethyl	8,499.41	88	1,363.06	A
Onion, Dry	Cinnamaldehyde	11.94	1	16.30	A
Onion, Dry	Clothianidin	86.65	0	2,868.00	P
Onion, Dry	Copper hydroxide	892.05	73	1,556.00	A
Onion, Dry	Copper oxychloride	32.10	6	165.00	A
Onion, Dry	Cyantraniliprole	104.39	75	1,142.26	A
Onion, Dry	Cyromazine	442.53	0	8,596.10	P
Onion, Dry	Dimethenamid-p	148.89	17	251.90	A
Onion, Dry	Dimethomorph	78.37	18	382.90	A
Onion, Dry	Dimethyl alkyl tertiary amines	0.90	12	250.00	A
Onion, Dry	Dinotefuran	1.01	1	20.00	A
Onion, Dry	Emulsifiable methylated vegetable oil	403.35	97	1,602.70	A
Onion, Dry	Fenamidone	117.89	54	668.77	A
Onion, Dry	Fluazifop-p-butyl	16.47	5	65.60	A
Onion, Dry	Fludioxonil	0.45	0	17,828.40	P
Onion, Dry	Fluopicolide	22.06	16	178.70	A
Onion, Dry	Fluopyram	0.26	1	10.00	A
Onion, Dry	Fluxapyroxad	3.18	1	19.30	A
Onion, Dry	Imidacloprid	28.88	0	2,868.00	P
Onion, Dry	Iprodione	316.70	14	423.00	A
Onion, Dry	Kaolin	21,489.00	27	437.70	A
Onion, Dry	Lambda-cyhalothrin	30.15	55	973.14	A
Onion, Dry	Lecithin	336.04	50	625.95	A
Onion, Dry	Malathion	47.11	2	30.70	A
Onion, Dry	Maleic hydrazide, potassium salt	2,104.19	51	801.20	A
Onion, Dry	Mancozeb	5,087.58	154	2,555.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Mandipropamid	76.96	40	590.85	A
Onion, Dry	Margosa oil	106.60	3	48.90	A
Onion, Dry	Mefenoxam	138.02	69	1,378.20	A
Onion, Dry	Mefenoxam	1.08	0	19,791.55	P
Onion, Dry	Metalaxyl	0.17	0	65.47	P
Onion, Dry	Methomyl	2,616.93	229	3,836.10	A
Onion, Dry	Methylated silicones	94.69	119	2,038.30	A
Onion, Dry	Methylated soybean oil	352.16	105	1,442.83	A
Onion, Dry	Mineral oil	991.03	49	743.26	A
Onion, Dry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.77	9	126.60	A
Onion, Dry	Oxamyl	524.40	42	784.78	A
Onion, Dry	Oxathiapiprolin	2.93	9	187.70	A
Onion, Dry	Oxyfluorfen	499.10	143	2,127.78	A
Onion, Dry	Pendimethalin	230.19	17	324.70	A
Onion, Dry	Penflufen	16.39	0	10,729.63	P
Onion, Dry	Permethrin	24.59	9	123.00	A
Onion, Dry	Phosphoric acid	24.05	97	1,602.70	A
Onion, Dry	Piperonyl butoxide	18.93	3	47.80	A
Onion, Dry	Polyoxyethylene polyoxypropylene	91.10	23	397.20	A
Onion, Dry	Pyraclostrobin	112.71	51	799.70	A
Onion, Dry	Pyrethrins	1.89	3	47.80	A
Onion, Dry	S-metolachlor	46.27	19	151.30	A
Onion, Dry	Spinetoram	81.95	91	1,383.06	A
Onion, Dry	Spinosad	15.15	12	172.66	A
Onion, Dry	Spinosad	563.41	0	16,018.72	P
Onion, Dry	Spirotetramat	28.52	23	362.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Streptomyces lydicus strain: wyec 108	< 0.01	2	23.30	A
Onion, Dry	Tall oil fatty acids	0.59	9	126.60	A
Onion, Dry	Thiamethoxam	138.02	0	5,532.75	P
Onion, Dry	Thiram	50.24	0	11,591.42	P
Onion, Dry	Zeta-cypermethrin	10.44	28	422.40	A
Onion, Green	Aggregated adjuvant data	0.31	3	25.25	A
Onion, Green	Oxyfluorfen	6.34	2	25.00	A
Onion, Green	Pyrethrins	0.05	4	1.75	A
Parsley	Afidopyropen	0.75	14	73.80	A
Parsley	Aggregated adjuvant data	97.07	21	109.00	A
Parsley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.22	5	34.10	A
Parsley	Ametoctradin	7.93	2	29.10	A
Parsley	Bacillus amyloliquefaciens strain: f727	28.47	6	7.05	A
Parsley	Copper hydroxide	37.12	7	64.40	A
Parsley	Dimethomorph	5.95	2	29.10	A
Parsley	Fluopyram	3.86	3	32.20	A
Parsley	Flupyradifurone	0.57	2	3.10	A
Parsley	Margosa oil	18.52	6	7.05	A
Parsley	Mefenoxam	0.01	0	550.00	P
Parsley	Penthiopyrad	48.54	15	155.70	A
Parsley	Prometryn	154.03	20	109.40	A
Parsley	Pyraclostrobin	11.60	14	63.40	A
Parsley	Reynoutria sachalinensis (giant knotweed) plant extract	0.89	5	5.48	A
Parsley	Spinetoram	2.14	9	45.10	A
Parsley	Spinosad	0.24	3	3.13	A
Parsley	Thiamethoxam	12.93	9	75.40	A
Parsley	Trifloxystrobin	3.86	3	32.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Zeta-cypermethrin	0.71	10	28.30	A
Parsnip	Azoxystrobin	0.06	0	2,452.78	P
Parsnip	Fludioxonil	< 0.01	0	143.48	P
Parsnip	Mefenoxam	0.19	0	1,221.13	P
Pastureland	2,4-d, dimethylamine salt	22.69	2	10.00	A
Pastureland	Aggregated adjuvant data	3.47	2	10.00	A
Pastureland	Aminopyralid, triisopropanolamine salt	2.28	1	15.00	A
Pastureland	Carfentrazone-ethyl	0.30	2	10.00	A
Pastureland	Diphacinone	< 0.01	1	45.00	A
Peas	Abamectin	0.89	3	51.90	A
Peas	Acetamiprid	31.93	47	422.20	A
Peas	Aggregated adjuvant data	623.30	567	4,589.15	A
Peas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	42.95	98	961.00	A
Peas	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	27.05	184	1,258.54	A
Peas	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	53.52	190	1,401.34	A
Peas	Ammonium sulfate	126.92	65	351.10	A
Peas	Azadirachtin	1.87	21	109.27	A
Peas	Azoxystrobin	64.75	29	300.90	A
Peas	Bacillus altitudinis strain: qst 2808	23.81	42	476.90	A
Peas	Bacillus amyloliquefaciens strain: f727	49.71	3	12.37	A
Peas	Bacillus thuringiensis subsp. aizawai strain: abts-1857	391.87	86	401.04	A
Peas	Bacillus thuringiensis subsp. aizawai strain: gc-91	233.78	15	237.60	A
Peas	Bacillus thuringiensis subsp. kurstaki strain: abts-351	48.82	18	65.70	A
Peas	Bentazon, sodium salt	1,972.68	201	1,651.64	A
Peas	Benzoic acid	2.56	54	468.70	A
Peas	Bifenthrin	35.17	32	369.80	A
Peas	Chlorantraniliprole	180.49	192	1,667.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Chromobacterium subtsugae strain: praa4-1	10.96	4	18.27	A
Peas	Copper hydroxide	107.48	51	245.84	A
Peas	Copper octanoate	6.83	1	8.19	A
Peas	Copper oxychloride	111.23	48	233.47	A
Peas	Cyantraniliprole	22.25	23	240.30	A
Peas	Cyromazine	102.43	105	821.84	A
Peas	Diatomaceous earth	328.01	5	20.77	A
Peas	Dimethoate	122.50	90	758.90	A
Peas	Dimethyl alkyl tertiary amines	2.80	54	468.70	A
Peas	Emulsifiable methylated vegetable oil	134.79	175	1,190.34	A
Peas	Esfenvalerate	38.46	85	881.74	A
Peas	Flupyradifurone	48.95	27	338.00	A
Peas	Imidacloprid	56.90	192	1,308.09	A
Peas	Lambda-cyhalothrin	52.25	206	1,749.76	A
Peas	Lecithin	229.08	104	1,112.60	A
Peas	Linuron	33.75	5	67.50	A
Peas	Malathion	161.07	27	157.80	A
Peas	Mefenoxam	73.31	40	292.20	A
Peas	Methomyl	1,922.81	368	3,154.63	A
Peas	Methoxyfenozide	32.68	24	236.40	A
Peas	Methylated silicones	49.11	245	1,692.94	A
Peas	Methylated soybean oil	149.35	78	739.10	A
Peas	Mineral oil	602.76	90	683.05	A
Peas	Naled	13.70	1	13.60	A
Peas	Penthiopyrad	278.60	123	946.62	A
Peas	Phosphoric acid	34.67	231	1,473.24	A
Peas	Potassium phosphite	2,949.17	130	1,184.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Pyraclostrobin	229.72	212	1,593.82	A
Peas	Pyrethrins	6.06	28	130.47	A
Peas	Reynoutria sachalinensis (giant knotweed) plant extract	3.32	4	24.50	A
Peas	S-metolachlor	748.97	131	897.01	A
Peas	Spinetoram	164.40	388	3,036.50	A
Peas	Spinosad	9.41	35	125.84	A
Peas	Spirotetramat	23.27	33	295.00	A
Peas	Sulfur	14,710.90	363	3,090.70	A
Peas	Thiram	1.52	0	1,550.00	P
Peas	Trifluralin	21.05	6	48.50	A
Peas	Zeta-cypermethrin	4.55	32	180.70	A
Pepper, Fruiting	Acephate	55.44	2	56.00	A
Pepper, Fruiting	Acetamiprid	1.46	4	28.00	A
Pepper, Fruiting	Aggregated adjuvant data	215.62	46	457.00	A
Pepper, Fruiting	Azoxystrobin	16.89	11	82.13	A
Pepper, Fruiting	Azoxystrobin	< 0.01	0	73.23	P
Pepper, Fruiting	Bacillus amyloliquefaciens strain: f727	65.95	1	16.40	A
Pepper, Fruiting	Bacillus thuringiensis subsp. aizawai strain: gc-91	47.20	2	47.20	A
Pepper, Fruiting	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.08	1	1.00	A
Pepper, Fruiting	Bacillus velensis strain: qst 713	0.28	1	2.00	A
Pepper, Fruiting	Bensulide	182.04	8	61.90	A
Pepper, Fruiting	Beta-cyfluthrin	1.63	9	68.90	A
Pepper, Fruiting	Burkholderia rinojensis strain a396	4.33	1	1.00	A
Pepper, Fruiting	Chlorantraniliprole	5.15	6	67.00	A
Pepper, Fruiting	Chlorothalonil	22.02	3	19.50	A
Pepper, Fruiting	Chromobacterium subtsugae strain: praa4-1	19.68	2	32.80	A
Pepper, Fruiting	Cinnamaldehyde	20.72	4	34.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Copper hydroxide	21.15	3	49.20	A
Pepper, Fruiting	Copper oxychloride	23.44	3	49.20	A
Pepper, Fruiting	Cyprodinil	0.04	1	0.13	A
Pepper, Fruiting	Diatomaceous earth	323.00	2	38.00	A
Pepper, Fruiting	Difenoconazole	4.46	6	39.13	A
Pepper, Fruiting	Dimethylpolysiloxane	6.01	8	96.60	A
Pepper, Fruiting	Emamectin benzoate	0.59	6	48.60	A
Pepper, Fruiting	Ethephon	14.52	3	28.95	A
Pepper, Fruiting	Fenamidone	0.03	1	0.13	A
Pepper, Fruiting	Fludioxonil	0.03	1	0.13	A
Pepper, Fruiting	Fludioxonil	< 0.01	0	73.23	P
Pepper, Fruiting	Flupyradifurone	4.37	1	28.00	A
Pepper, Fruiting	Imidacloprid	7.28	18	157.15	A
Pepper, Fruiting	Kaolin	1,491.50	4	64.20	A
Pepper, Fruiting	Lambda-cyhalothrin	6.32	22	214.00	A
Pepper, Fruiting	Margosa oil	45.50	2	17.40	A
Pepper, Fruiting	Mefenoxam	0.05	0	73.23	P
Pepper, Fruiting	Methoxyfenozide	8.61	2	56.00	A
Pepper, Fruiting	Methylated silicones	17.23	14	110.00	A
Pepper, Fruiting	Myclobutanil	20.23	17	162.00	A
Pepper, Fruiting	Paraquat dichloride	39.24	1	28.00	A
Pepper, Fruiting	Pendimethalin	88.46	12	122.50	A
Pepper, Fruiting	Penthiopyrad	8.74	1	28.00	A
Pepper, Fruiting	Permethrin	2.58	2	20.60	A
Pepper, Fruiting	Pymetrozine	1.29	1	15.00	A
Pepper, Fruiting	Pyrethrins	0.76	3	48.20	A
Pepper, Fruiting	Quinoxifen	2.67	4	28.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	S-metolachlor	45.74	8	57.50	A
Pepper, Fruiting	Spinetoram	6.31	16	123.55	A
Pepper, Fruiting	Spinosad	1.59	4	20.40	A
Pepper, Fruiting	Spirotetramat	12.74	17	162.00	A
Pepper, Fruiting	Sulfur	1,599.58	6	85.70	A
Pepper, Fruiting	Thiamethoxam	4.72	1	28.00	A
Pepper, Fruiting	Thiram	0.12	0	47.04	P
Pepper, Fruiting	Zeta-cypermethrin	0.31	1	6.70	A
Pepper, Spice	Mefenoxam	1.52	0	3,000.00	P
Pimento	Sulfur	49.28	1	7.70	A
Pistachio	Aggregated adjuvant data	355.14	4	456.00	A
Pistachio	Glyphosate, potassium salt	448.76	2	228.00	A
Pistachio	Indaziflam	5.83	1	128.00	A
Pistachio	Oxyfluorfen	59.98	1	128.00	A
Pistachio	Rimsulfuron	4.00	1	128.00	A
Pistachio	Saflufenacil	4.38	1	100.00	A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	1.21	0	0.00	N/A
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	2,389.84	0	0.00	N/A
Public Health	Beta-cyfluthrin	0.05	0	0.00	N/A
Public Health	Copper sulfate (pentahydrate)	693.00	0	0.00	N/A
Public Health	Deltamethrin	0.04	0	0.00	N/A
Public Health	Glyphosate, isopropylamine salt	49.84	0	0.00	N/A
Public Health	Imidacloprid	5.48	0	0.00	N/A
Public Health	Mineral oil	3,214.92	0	0.00	N/A
Public Health	Pyriproxyfen	< 0.01	0	0.00	N/A
Public Health	S-methoprene	508.20	0	0.00	N/A
Public Health	Spinosad	29.77	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Aggregated adjuvant data	3.65	5	20.50	A
Pumpkin	Azoxystrobin	0.02	0	831.56	P
Pumpkin	Bacillus thuringiensis subsp. aizawai strain: abts-1857	6.48	1	8.00	A
Pumpkin	Bacillus thuringiensis subsp. kurstaki strain: abts-351	8.64	1	8.00	A
Pumpkin	Chlorothalonil	6.04	2	4.00	A
Pumpkin	Dimethylpolysiloxane	2.08	36	30.94	A
Pumpkin	Flonicamid	0.17	1	2.00	A
Pumpkin	Fludioxonil	0.04	0	1,380.39	P
Pumpkin	Lambda-cyhalothrin	0.06	1	2.00	A
Pumpkin	Margosa oil	65.43	33	24.94	A
Pumpkin	Mefenoxam	0.13	0	831.56	P
Pumpkin	Myclobutanil	0.75	3	6.00	A
Pumpkin	Polyoxyethylene polyoxypropylene	5.60	36	29.44	A
Pumpkin	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	62.35	33	24.94	A
Pumpkin	Pyrethrins	0.63	4	19.00	A
Pumpkin	Spinosad	3.96	36	48.94	A
Pumpkin	Sulfur	64.80	6	10.50	A
Pumpkin	Thiamethoxam	0.34	1	2.00	A
Pumpkin	Thiamethoxam	2.46	0	831.56	P
Pumpkin	Thiram	2.45	0	1,748.14	P
Radicchio	Acetamiprid	3.02	2	40.30	A
Radicchio	Afidopyropen	0.37	17	36.58	A
Radicchio	Aggregated adjuvant data	439.13	166	749.64	A
Radicchio	Azadirachtin	1.93	5	52.10	A
Radicchio	Bacillus altitudinis strain: qst 2808	23.29	16	263.15	A
Radicchio	Bacillus thuringiensis subsp. aizawai strain: abts-1857	113.56	53	118.20	A
Radicchio	Bacillus thuringiensis subsp. kurstaki strain: abts-351	35.32	7	55.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	Bacillus velensis strain: qst 713	1.32	2	23.20	A
Radicchio	Bensulide	280.27	21	93.30	A
Radicchio	Boscalid	1.95	1	5.58	A
Radicchio	Burkholderia rinojensis strain a396	505.99	7	84.80	A
Radicchio	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	38.98	5	82.85	A
Radicchio	Fenamidone	28.65	52	109.14	A
Radicchio	Flonicamid	3.48	2	39.80	A
Radicchio	Fluxapyroxad	17.76	24	109.14	A
Radicchio	Imidacloprid	16.84	57	172.70	A
Radicchio	Mandipropamid	18.30	65	140.31	A
Radicchio	Methylated silicones	14.12	149	316.49	A
Radicchio	Penthiopyrad	28.56	6	94.10	A
Radicchio	Permethrin	60.46	143	388.69	A
Radicchio	Propamocarb hydrochloride	25.17	12	25.19	A
Radicchio	Propyzamide	114.59	26	123.58	A
Radicchio	Pyraclostrobin	17.76	24	109.14	A
Radicchio	Pyrethrins	0.47	1	12.90	A
Radicchio	Spinetoram	13.92	85	291.58	A
Radicchio	Spinosad	7.11	13	77.70	A
Radicchio	Spirotetramat	13.02	35	187.03	A
Radicchio	Sulfoxaflor	6.35	24	197.03	A
Radicchio	Thiamethoxam	7.51	43	99.72	A
Radish	Aggregated adjuvant data	429.35	688	1,740.92	A
Radish	Azadirachtin	0.85	16	34.69	A
Radish	Azoxystrobin	9.64	14	38.35	A
Radish	Bacillus thuringiensis subsp. aizawai strain: abts-1857	14.15	6	13.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	Bacillus velensis strain: qst 713	0.32	2	2.78	A
Radish	Beta-cyfluthrin	1.09	16	46.00	A
Radish	Burkholderia rinojensis strain a396	90.88	7	16.05	A
Radish	Carbaryl	222.50	45	110.77	A
Radish	Chlorthal-dimethyl	1,119.23	98	227.92	A
Radish	Chromobacterium subtsugae strain: praa4-1	0.94	1	1.57	A
Radish	Cyantraniliprole	8.59	28	78.02	A
Radish	Diatomaceous earth	34.00	2	1.22	A
Radish	Esfenvalerate	22.04	177	460.28	A
Radish	Flonicamid	7.03	33	80.46	A
Radish	Imidacloprid	3.39	30	77.75	A
Radish	Malathion	290.65	108	283.49	A
Radish	Mefenoxam	47.77	19	47.65	A
Radish	Pyraclostrobin	7.09	17	42.92	A
Radish	Pyrethrins	11.62	103	244.99	A
Radish	S-metolachlor	18.06	24	50.49	A
Radish	Spinetoram	24.24	150	390.18	A
Radish	Spinosad	3.22	17	34.24	A
Radish	Thiram	1.87	0	862.00	P
Radish	Zeta-cypermethrin	2.37	35	95.65	A
Rangeland	2,4-d, dimethylamine salt	16.35	0	15.00	A
Rangeland	Aggregated adjuvant data	145.60	17	456.00	A
Rangeland	Aluminum phosphide	5.20	5	250.00	A
Rangeland	Aminopyralid, triisopropanolamine salt	57.26	11	329.00	A
Rangeland	Chlorophacinone	< 0.01	3	150.00	A
Rangeland	Diphacinone	0.08	15	420.50	A
Rangeland	Diquat dibromide	9.37	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Glyphosate, dimethylamine salt	747.40	12	317.00	A
Rangeland	Glyphosate, isopropylamine salt	189.36	10	122.65	A
Rangeland	Halosulfuron-methyl	0.91	1	15.00	A
Rangeland	Lavandulyl senecioate	7.07	1	47.00	A
Rangeland	Methylated soybean oil	1,104.82	14	344.00	A
Rangeland	Oxyfluorfen	20.80	2	102.00	A
Rangeland	Triclopyr choline	27.90	1	17.00	A
Rangeland	Triclopyr, triethylamine salt	2.58	0	50.00	A
Rangeland	Zinc phosphide	1.59	0	325.00	A
Rapini	Acetamiprid	49.05	30	509.30	A
Rapini	Acibenzolar-s-methyl	0.16	1	6.80	A
Rapini	Afidopyropen	26.87	187	2,751.70	A
Rapini	Aggregated adjuvant data	432.80	282	3,101.70	A
Rapini	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	516.66	132	2,309.60	A
Rapini	Azoxystrobin	4.53	6	18.60	A
Rapini	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	46.92	2	36.80	A
Rapini	Bacillus thuringiensis subsp. aizawai strain: gc-91	1,649.74	124	1,856.50	A
Rapini	Bensulide	4,484.77	83	1,153.68	A
Rapini	Beta-cyfluthrin	51.02	114	1,954.40	A
Rapini	Bifenthrin	22.93	15	240.90	A
Rapini	Chlorantraniliprole	0.10	1	1.00	A
Rapini	Chlorthal-dimethyl	960.57	17	267.10	A
Rapini	Cyantraniliprole	81.45	132	896.90	A
Rapini	Cypermethrin	87.96	53	913.70	A
Rapini	Cyprodinil	0.33	1	1.00	A
Rapini	Emamectin benzoate	1.26	6	84.00	A
Rapini	Fenamidone	24.44	6	97.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	Flonicamid	50.32	44	574.80	A
Rapini	Fludioxonil	0.22	1	1.00	A
Rapini	Fluopyram	7.06	3	56.80	A
Rapini	Flupyradifurone	170.05	61	1,013.40	A
Rapini	Gs-omega/kappa-hctx-hv1a, versitide peptide	23.06	30	547.40	A
Rapini	Imidacloprid	27.07	32	568.80	A
Rapini	Indoxacarb	10.10	8	153.90	A
Rapini	Lecithin	1,199.38	303	3,735.40	A
Rapini	Mefenoxam	12.02	3	56.80	A
Rapini	Methomyl	10.04	1	22.30	A
Rapini	Methylated soybean oil	518.53	132	2,309.60	A
Rapini	Permethrin	0.68	1	6.80	A
Rapini	Propionic acid	229.60	211	2,125.20	A
Rapini	Spinetoram	108.78	106	1,718.10	A
Rapini	Spinosad	28.96	12	219.50	A
Rapini	Spirotetramat	200.30	145	2,548.40	A
Rapini	Sulfoxaflor	2.60	6	45.00	A
Rapini	Thiamethoxam	13.88	13	210.10	A
Rapini	Trifloxystrobin	7.06	3	56.80	A
Rapini	Trifluralin	79.21	15	212.20	A
Raspberry	1,3-dichloropropene	7,494.12	4	106.75	A
Raspberry	Acequinocyl	52.28	5	131.28	A
Raspberry	Acetamiprid	1.86	1	18.50	A
Raspberry	Aggregated adjuvant data	738.15	255	3,370.73	A
Raspberry	Alcohols, c12-14-secondary, ethoxylated	402.38	82	1,733.00	A
Raspberry	Azadirachtin	29.02	70	758.16	A
Raspberry	Bacillus altitudinis strain: qst 2808	0.77	3	16.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Bacillus amyloliquefacens strain: f727	153.62	4	19.10	A
Raspberry	Bacillus thuringiensis subsp. aizawai strain: gc-91	2.50	1	5.00	A
Raspberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	244.61	20	249.62	A
Raspberry	Bacillus velensis strain: qst 713	25.67	37	363.36	A
Raspberry	Bacillus velezensis strain: d747	732.07	16	136.88	A
Raspberry	Beta-conglutin	0.85	1	1.68	A
Raspberry	Bifenazate	108.81	13	217.62	A
Raspberry	Boscalid	152.15	28	440.93	A
Raspberry	Burkholderia rinojensis strain a396	333.15	7	65.65	A
Raspberry	Calcium chloride	9.37	6	69.58	A
Raspberry	Canola oil	15.16	1	18.65	A
Raspberry	Capric acid	917.29	10	115.49	A
Raspberry	Caprylic acid	1,212.64	10	115.49	A
Raspberry	Capsicum oleoresin	2.10	1	18.65	A
Raspberry	Captan	247.14	13	117.76	A
Raspberry	Carfentrazone-ethyl	20.37	11	227.25	A
Raspberry	Chloropicrin	29,149.31	5	107.95	A
Raspberry	Chromobacterium subtsugae strain: praa4-1	322.83	44	395.06	A
Raspberry	Citric acid	24.86	6	69.58	A
Raspberry	Clarified hydrophobic extract of neem oil	439.19	10	111.33	A
Raspberry	Clethodim	1.65	1	13.57	A
Raspberry	Copper octanoate	105.90	17	78.50	A
Raspberry	Cuprous oxide	131.57	10	80.70	A
Raspberry	Cyantraniliprole	32.57	16	296.76	A
Raspberry	Cyprodinil	80.90	14	246.54	A
Raspberry	Fenpropathrin	5.71	1	18.50	A
Raspberry	Fludioxonil	53.93	14	246.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Flumioxazin	19.79	8	106.50	A
Raspberry	Flupyradifurone	4.27	1	23.40	A
Raspberry	Garlic	6.45	1	18.65	A
Raspberry	Glyphosate, potassium salt	206.85	4	50.93	A
Raspberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	124.92	72	382.81	A
Raspberry	Hydrogen peroxide	529.25	17	220.06	A
Raspberry	Iron phosphate	2.95	2	24.50	A
Raspberry	Lecithin	195.97	29	591.76	A
Raspberry	Lime-sulfur	9,446.57	16	277.05	A
Raspberry	Malathion	1,072.23	33	524.31	A
Raspberry	Margosa oil	67.18	46	480.82	A
Raspberry	Mefenoxam	229.63	23	437.94	A
Raspberry	Methoxyfenozide	13.71	2	48.50	A
Raspberry	Methyl bromide	240.00	0	61,440.00	C
Raspberry	Methyl bromide	160.00	0	160.00	P
Raspberry	Methylated soybean oil	109.63	29	591.76	A
Raspberry	Mineral oil	141.93	70	755.81	A
Raspberry	Myclobutanil	37.46	29	528.81	A
Raspberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.55	20	331.32	A
Raspberry	Paraquat dichloride	69.50	3	66.94	A
Raspberry	Peroxyacetic acid	97.86	17	220.06	A
Raspberry	Piperonyl butoxide	61.25	6	128.80	A
Raspberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	23.97	72	382.81	A
Raspberry	Pyraclostrobin	77.28	28	440.93	A
Raspberry	Pyrethrins	16.01	48	343.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Reynoutria sachalinensis (giant knotweed) plant extract	1.18	1	3.63	A
Raspberry	Soybean oil	330.95	3	46.11	A
Raspberry	Spinetoram	56.26	32	669.79	A
Raspberry	Spinosad	18.72	35	207.49	A
Raspberry	Streptomyces lydicus strain: wyec 108	< 0.01	1	5.08	A
Raspberry	Sulfur	1,755.26	23	304.28	A
Raspberry	Thiamethoxam	5.81	4	124.01	A
Raspberry	Zeta-cypermethrin	18.79	41	754.27	A
Regulatory Pest Control	Abamectin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Regulatory Pest Control	Beta-cyfluthrin	0.01	0	0.00	N/A
Regulatory Pest Control	Bifenthrin	1.25	0	0.00	N/A
Regulatory Pest Control	Bromethalin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Deltamethrin	0.03	0	0.00	N/A
Regulatory Pest Control	Diatomaceous earth	0.02	0	0.00	N/A
Regulatory Pest Control	Dinotefuran	0.07	0	0.00	N/A
Regulatory Pest Control	Diphacinone	0.02	0	0.00	N/A
Regulatory Pest Control	Hydramethylnon	< 0.01	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	1.02	0	0.00	N/A
Regulatory Pest Control	N-octyl bicycloheptene dicarboximide	< 0.01	0	0.00	N/A
Regulatory Pest Control	Permethrin	0.01	0	0.00	N/A
Regulatory Pest Control	Piperonyl butoxide	< 0.01	0	0.00	N/A
Regulatory Pest Control	Pyrethrins	< 0.01	0	0.00	N/A
Regulatory Pest Control	Thiamethoxam	< 0.01	0	0.00	N/A
Regulatory Pest Control	Warfarin	0.02	0	0.00	N/A
Research Commodity	(s)-kinoprene	0.26	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Abamectin	0.11	8	8.75	A
Research Commodity	Abamectin	0.22	0	0.00	N/A
Research Commodity	Acephate	5.82	5	6.00	A
Research Commodity	Acephate	1.03	26	117,000.00	S
Research Commodity	Acephate	0.02	0	0.00	N/A
Research Commodity	Acetamiprid	0.08	0	0.00	N/A
Research Commodity	Acibenzolar-s-methyl	0.03	1	1.00	A
Research Commodity	Afidopyropen	0.22	8	21.25	A
Research Commodity	Afidopyropen	< 0.01	0	0.00	N/A
Research Commodity	Aggregated adjuvant data	1.88	26	55.46	A
Research Commodity	Aggregated adjuvant data	3.03	0	0.00	N/A
Research Commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.51	20	51.00	A
Research Commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	26	117,000.00	S
Research Commodity	Ametoctradin	0.03	1	0.10	A
Research Commodity	Azadirachtin	0.04	0	0.00	N/A
Research Commodity	Azoxystrobin	0.27	0	0.00	N/A
Research Commodity	Bacillus thuringiensis subsp. israelensis strain: am 65-52	0.14	0	0.00	N/A
Research Commodity	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	3.47	4	20.00	A
Research Commodity	Beauveria bassiana strain: gha	0.17	0	0.00	N/A
Research Commodity	Bensulide	1.98	2	0.40	A
Research Commodity	Bensulide	32.22	0	0.00	N/A
Research Commodity	Bifenazate	0.02	0	0.00	N/A
Research Commodity	Bifenthrin	< 0.01	0	0.00	N/A
Research Commodity	Boscalid	0.03	1	0.10	A
Research Commodity	Boscalid	0.48	0	0.00	N/A
Research Commodity	Burkholderia rinojensis strain a396	1.25	0	0.00	N/A
Research Commodity	Capric acid	1.21	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Caprylic acid	1.58	0	0.00	N/A
Research Commodity	Captan	0.19	1	0.10	A
Research Commodity	Captan	0.58	0	0.00	N/A
Research Commodity	Carbaryl	< 0.01	0	0.00	N/A
Research Commodity	Chlorantraniliprole	0.19	0	0.00	N/A
Research Commodity	Clethodim	0.03	2	0.21	A
Research Commodity	Clothianidin	4.42	28	67.00	A
Research Commodity	Cyantraniliprole	0.11	0	0.00	N/A
Research Commodity	Cyclaniliprole	2.23	23	54.25	A
Research Commodity	Cycloate	8.22	0	0.00	N/A
Research Commodity	Cyflufenamid	< 0.01	1	0.10	A
Research Commodity	Cyfluthrin	0.04	0	0.00	N/A
Research Commodity	Cyprodinil	0.12	3	0.50	A
Research Commodity	Cyprodinil	0.41	0	0.00	N/A
Research Commodity	Cyromazine	0.63	4	5.00	A
Research Commodity	Cyromazine	0.02	0	0.00	N/A
Research Commodity	Difenoconazole	0.06	0	0.00	N/A
Research Commodity	Dimethomorph	0.02	1	0.10	A
Research Commodity	Dinotefuran	1.95	3	11.28	A
Research Commodity	Dinotefuran	0.21	0	0.00	N/A
Research Commodity	Emamectin benzoate	0.07	1	5.00	A
Research Commodity	Fenamidone	3.54	9	13.95	A
Research Commodity	Flonicamid	0.06	0	0.00	N/A
Research Commodity	Fludioxonil	0.08	3	0.50	A
Research Commodity	Fludioxonil	0.37	0	0.00	N/A
Research Commodity	Fluopyram	0.56	4	4.50	A
Research Commodity	Fluopyram	0.03	7	31,500.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Fluopyram	0.05	0	0.00	N/A
Research Commodity	Flupyradifurone	0.72	4	4.25	A
Research Commodity	Flupyradifurone	0.42	0	0.00	N/A
Research Commodity	Flutriafol	< 0.01	0	0.00	N/A
Research Commodity	Fluxapyroxad	0.15	0	0.00	N/A
Research Commodity	Glyphosate, potassium salt	183.51	0	0.00	N/A
Research Commodity	Gs-omega/kappa-hctx-hv1a, versitide peptide	0.86	4	20.00	A
Research Commodity	Imidacloprid	0.59	7	12.50	A
Research Commodity	Imidacloprid	0.63	0	0.00	N/A
Research Commodity	Indaziflam	0.03	0	0.00	N/A
Research Commodity	Isofetamid	0.84	3	2.60	A
Research Commodity	Isofetamid	0.02	0	0.00	N/A
Research Commodity	Isopropyl alcohol	0.04	26	117,000.00	S
Research Commodity	Isopropyl alcohol	0.08	0	0.00	N/A
Research Commodity	Lambda-cyhalothrin	1.26	16	42.00	A
Research Commodity	Lambda-cyhalothrin	< 0.01	0	0.00	N/A
Research Commodity	Mandipropamid	0.44	3	3.50	A
Research Commodity	Mandipropamid	0.59	0	0.00	N/A
Research Commodity	Mefenoxam	0.67	27	121,500.00	S
Research Commodity	Mefenoxam	0.03	0	0.00	N/A
Research Commodity	Methomyl	13.72	13	30.50	A
Research Commodity	Methomyl	1.35	0	0.00	N/A
Research Commodity	Methoxyfenozide	0.29	2	2.00	A
Research Commodity	Methylated soybean oil	13.40	20	51.00	A
Research Commodity	Methylated soybean oil	0.35	0	0.00	N/A
Research Commodity	Mineral oil	4.74	3	3.00	A
Research Commodity	Mineral oil	0.66	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Myclobutanil	0.07	0	0.00	N/A
Research Commodity	Naled	11.71	0	0.00	N/A
Research Commodity	Napropamide	0.30	0	0.00	N/A
Research Commodity	Novaluron	0.39	1	5.00	A
Research Commodity	Novaluron	0.30	0	0.00	N/A
Research Commodity	Oxathiapiprolin	0.05	3	3.50	A
Research Commodity	Paclobutrazol	< 0.01	0	0.00	N/A
Research Commodity	Penthiopyrad	0.33	0	0.00	N/A
Research Commodity	Permethrin	1.44	4	8.00	A
Research Commodity	Phosphoric acid	0.15	26	117,000.00	S
Research Commodity	Phosphoric acid	0.08	0	0.00	N/A
Research Commodity	Potassium laurate	4.25	0	0.00	N/A
Research Commodity	Propamocarb hydrochloride	3.51	3	3.50	A
Research Commodity	Propyzamide	4.17	5	3.40	A
Research Commodity	Propyzamide	9.20	0	0.00	N/A
Research Commodity	Pydiflumetofen	0.06	0	0.00	N/A
Research Commodity	Pymetrozine	0.21	0	0.00	N/A
Research Commodity	Pyraclostrobin	0.02	1	0.10	A
Research Commodity	Pyraclostrobin	0.17	0	0.00	N/A
Research Commodity	Pyrethrins	< 0.01	0	0.00	N/A
Research Commodity	Pyriofenone	0.02	0	0.00	N/A
Research Commodity	Pyriproxyfen	0.02	0	0.00	N/A
Research Commodity	Quinoxifen	< 0.01	0	0.00	N/A
Research Commodity	Sodium carbonate	0.12	0	0.00	N/A
Research Commodity	Spinetoram	0.25	4	4.25	A
Research Commodity	Spinetoram	0.08	0	0.00	N/A
Research Commodity	Spinosad	0.12	2	1.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Spinosad	0.04	7	31,500.00	S
Research Commodity	Spinosad	0.11	0	0.00	N/A
Research Commodity	Spiromesifen	0.12	13	58,500.00	S
Research Commodity	Spirotetramat	2.68	9	33.75	A
Research Commodity	Spirotetramat	0.05	0	0.00	N/A
Research Commodity	Streptomyces lydicus strain: wyec 108	0.02	28	67.00	A
Research Commodity	Streptomyces lydicus strain: wyec 108	< 0.01	6	27,000.00	S
Research Commodity	Streptomyces lydicus strain: wyec 108	< 0.01	0	0.00	N/A
Research Commodity	Sulfoxaflor	0.02	0	0.00	N/A
Research Commodity	Tau-fluvalinate	0.10	0	0.00	N/A
Research Commodity	Thiamethoxam	0.21	0	0.00	N/A
Research Commodity	Thiophanate-methyl	0.56	0	0.00	N/A
Research Commodity	Triadimefon	0.09	0	0.00	N/A
Research Commodity	Trifloxystrobin	0.56	4	4.50	A
Research Commodity	Trifloxystrobin	0.03	7	31,500.00	S
Research Commodity	Trifloxystrobin	0.08	0	0.00	N/A
Research Commodity	Xylene	2.39	0	0.00	N/A
Research Commodity	Zeta-cypermethrin	1.35	29	55.00	A
Research Commodity	Zeta-cypermethrin	0.06	0	0.00	N/A
Rights Of Way	2,4-d, 2-ethylhexyl ester	47.04	0	0.00	N/A
Rights Of Way	2,4-dp-p, 2-ethylhexyl ester	27.07	0	0.00	N/A
Rights Of Way	2-butoxyethanol	158.60	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	17.38	5	24.00	A
Rights Of Way	Aggregated adjuvant data	2,309.49	0	0.00	N/A
Rights Of Way	Alcohols, c12-c14, aliphatic	61.68	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	680.62	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.77	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Aluminum phosphide	0.37	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	7.85	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	353.62	0	0.00	N/A
Rights Of Way	Ammonium sulfate	33.06	0	0.00	N/A
Rights Of Way	Capric acid	1,736.16	27	132.50	A
Rights Of Way	Capric acid	1,378.19	0	0.00	N/A
Rights Of Way	Caprylic acid	2,121.97	27	132.50	A
Rights Of Way	Caprylic acid	1,924.08	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	2.92	0	0.00	N/A
Rights Of Way	Chlorophacinone	0.04	0	0.00	N/A
Rights Of Way	Chlorsulfuron	10.25	0	0.00	N/A
Rights Of Way	Clethodim	6.37	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	1.30	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	253.49	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	0.12	0	0.00	N/A
Rights Of Way	Copper hydroxide	79.55	0	0.00	N/A
Rights Of Way	Copper sulfate (pentahydrate)	12,474.00	0	0.00	N/A
Rights Of Way	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	176.23	0	0.00	N/A
Rights Of Way	Dicamba	3.08	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	< 0.01	0	0.00	N/A
Rights Of Way	Diphacinone	< 0.01	1	0.25	A
Rights Of Way	Diphacinone	0.02	0	0.00	N/A
Rights Of Way	Diquat dibromide	1,212.57	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	191.37	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	0.10	0	0.00	N/A
Rights Of Way	Dithiopyr	147.47	0	0.00	N/A
Rights Of Way	Diuron	296.16	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Fluazifop-p-butyl	19.18	0	0.00	N/A
Rights Of Way	Flumioxazin	6.51	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	1,638.74	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	69.11	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	23,991.87	0	0.00	N/A
Rights Of Way	Glyphosate, monoammonium salt	163.64	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	1,267.47	0	0.00	N/A
Rights Of Way	Hexylene glycol	158.60	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	2.65	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	129.16	0	0.00	N/A
Rights Of Way	Imidacloprid	0.11	0	0.00	N/A
Rights Of Way	Indaziflam	59.61	0	0.00	N/A
Rights Of Way	Isoxaben	60.61	0	0.00	N/A
Rights Of Way	Lecithin	451.78	0	0.00	N/A
Rights Of Way	Metam-sodium	1,400.14	0	0.00	N/A
Rights Of Way	Methylated soybean oil	1,857.61	0	0.00	N/A
Rights Of Way	Mineral oil	5.79	5	24.00	A
Rights Of Way	Mineral oil	10.73	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.58	0	0.00	N/A
Rights Of Way	Oleic acid, ethyl ester	1,885.20	0	0.00	N/A
Rights Of Way	Oleic acid, methyl ester	2,101.74	0	0.00	N/A
Rights Of Way	Oxyfluorfen	602.56	0	0.00	N/A
Rights Of Way	Penoxsulam	9.09	0	0.00	N/A
Rights Of Way	Polyethylene glycol stearate	471.30	0	0.00	N/A
Rights Of Way	Prodiamine	3.49	0	0.00	N/A
Rights Of Way	Rimsulfuron	0.21	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Sodium alpha-olefin (c14-c16) sulfonate	1,207.16	0	0.00	N/A
Rights Of Way	Sodium chlorite	88,083.39	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	7,519.38	0	0.00	N/A
Rights Of Way	Sulfentrazone	12.24	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	19.93	0	0.00	N/A
Rights Of Way	Tebuthiuron	40.29	0	0.00	N/A
Rights Of Way	Triclopyr choline	2.10	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	226.91	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	1,055.01	0	0.00	N/A
Rye	Aggregated adjuvant data	44.56	19	143.30	A
Rye	Bromoxynil heptanoate	42.02	14	122.10	A
Rye	Bromoxynil octanoate	43.57	14	122.10	A
Rye	Carfentrazone-ethyl	0.31	5	21.20	A
Rye	Methylated soybean oil	148.56	14	122.10	A
Ryegrass	Aggregated adjuvant data	839.16	72	830.58	A
Ryegrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	320.60	41	464.68	A
Ryegrass	Bromoxynil heptanoate	17.01	10	98.78	A
Ryegrass	Bromoxynil octanoate	17.64	10	98.78	A
Ryegrass	Carfentrazone-ethyl	2.92	10	98.78	A
Ryegrass	Glyphosate, isopropylamine salt	2,097.73	31	365.90	A
Shallot	Azoxystrobin	< 0.01	0	13.24	P
Shallot	Fludioxonil	< 0.01	0	13.24	P
Shallot	Mefenoxam	0.01	0	1.30	P
Spinach	Abamectin	206.19	1,491	13,307.71	A
Spinach	Acetamiprid	128.77	197	1,762.42	A
Spinach	Acibenzolar-s-methyl	442.19	2,023	18,950.46	A
Spinach	Afidopyropen	59.47	608	5,785.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Aggregated adjuvant data	340.04	1,339	8,696.00	A
Spinach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.49	10	87.88	A
Spinach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.99	7	34.30	A
Spinach	Ametoctradin	1,298.55	645	4,779.27	A
Spinach	Ammonium sulfate	24.82	6	58.98	A
Spinach	Azadirachtin	11.05	94	457.15	A
Spinach	Azoxystrobin	181.16	66	815.39	A
Spinach	Bacillus altitudinis strain: qst 2808	36.33	54	605.32	A
Spinach	Bacillus amyloliquefaciens strain: f727	717.71	43	254.70	A
Spinach	Bacillus mycoides isolate j	2.69	5	31.78	A
Spinach	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.02	5	15.48	A
Spinach	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6,172.23	310	4,882.20	A
Spinach	Bacillus thuringiensis subsp. aizawai strain: abts-1857	729.32	300	1,175.55	A
Spinach	Bacillus thuringiensis subsp. aizawai strain: gc-91	874.77	53	938.60	A
Spinach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	255.15	106	456.00	A
Spinach	Bacillus velezensis strain: qst 713	35.46	103	470.44	A
Spinach	Bacillus velezensis strain: d747	27.31	1	12.40	A
Spinach	Bacillus velezensis strain: mbi 600	6.79	15	123.30	A
Spinach	Benzoic acid	38.97	232	2,051.92	A
Spinach	Beta-cyfluthrin	19.63	122	723.77	A
Spinach	Burkholderia rinojensis strain a396	212.75	6	43.10	A
Spinach	Capric acid	674.29	3	53.10	A
Spinach	Caprylic acid	824.13	3	53.10	A
Spinach	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	255.02	50	542.02	A
Spinach	Chlorantraniliprole	474.97	516	4,455.94	A
Spinach	Chromobacterium subtsugae strain: praa4-1	26.10	4	49.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Clothianidin	104.24	120	673.57	A
Spinach	Copper hydroxide	75.24	6	62.70	A
Spinach	Copper hydroxide	5,739.78	0	778,566.42	P
Spinach	Copper octanoate	3.79	1	9.10	A
Spinach	Cyantraniliprole	96.76	124	1,030.40	A
Spinach	Cyazofamid	184.82	359	2,592.11	A
Spinach	Cycloate	25,843.56	1,569	13,020.74	A
Spinach	Cymoxanil	88.61	84	478.47	A
Spinach	Cyromazine	218.94	247	1,757.95	A
Spinach	Diatomaceous earth	6,385.37	66	565.99	A
Spinach	Dimethomorph	975.12	645	4,779.27	A
Spinach	Dimethyl alkyl tertiary amines	42.44	232	2,051.92	A
Spinach	Emamectin benzoate	0.14	1	11.00	A
Spinach	Emulsifiable methylated vegetable oil	36.55	5	33.80	A
Spinach	Famoxadone	4.17	4	28.14	A
Spinach	Fenamidone	1,077.05	553	4,170.50	A
Spinach	Flonicamid	440.42	643	5,169.19	A
Spinach	Fluopicolide	963.20	798	7,837.54	A
Spinach	Flupyradifurone	456.61	415	3,188.58	A
Spinach	Fosetyl-al	1,306.72	41	499.90	A
Spinach	Glyphosate, potassium salt	74.59	5	54.08	A
Spinach	Hydrogen peroxide	264.33	100	534.70	A
Spinach	Imidacloprid	584.53	1,361	12,528.17	A
Spinach	Indoxacarb	1.38	3	21.12	A
Spinach	Lambda-cyhalothrin	1.51	1	11.05	A
Spinach	Low molecular weight paraffinic oil	74.90	230	2,023.74	A
Spinach	Malathion	58.31	11	56.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Mandipropamid	2,876.13	2,528	22,374.55	A
Spinach	Mefenoxam	7,511.11	1,497	13,297.05	A
Spinach	Mefenoxam	6.07	0	101,516.56	P
Spinach	Metalaxyl	59.55	0	190,260.06	P
Spinach	Methomyl	2,587.45	289	3,777.96	A
Spinach	Methoxyfenozide	200.02	114	1,424.81	A
Spinach	Methylated silicones	1.98	5	33.80	A
Spinach	Methylated soybean oil	1,442.06	234	2,052.42	A
Spinach	Mineral oil	919.12	116	641.64	A
Spinach	Oxathiapiprolin	172.41	1,226	11,324.79	A
Spinach	Permethrin	4,667.31	3,818	33,810.26	A
Spinach	Peroxyacetic acid	46.54	100	534.70	A
Spinach	Phenmedipham	36.29	7	73.90	A
Spinach	Phosphoric acid	2.33	6	38.70	A
Spinach	Polyoxin d, zinc salt	0.04	1	9.10	A
Spinach	Potassium n-methyldithiocarbamate	9,765.92	3	36.70	A
Spinach	Potassium phosphite	32,378.67	1,348	15,222.39	A
Spinach	Propamocarb hydrochloride	888.32	140	923.59	A
Spinach	Pymetrozine	52.30	70	609.38	A
Spinach	Pyraclostrobin	7.05	8	36.53	A
Spinach	Pyraflufen-ethyl	0.18	5	54.08	A
Spinach	Pyrethrins	10.98	66	327.99	A
Spinach	S-metolachlor	195.77	33	271.62	A
Spinach	Spinetoram	1,473.19	3,127	29,371.05	A
Spinach	Spinosad	1,143.62	1,240	10,498.08	A
Spinach	Spiromesifen	18.89	29	144.10	A
Spinach	Spirotetramat	13.06	25	167.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Streptomyces lydicus strain: wyec 108	0.12	99	442.06	A
Spinach	Sulfoxaflor	81.03	317	2,517.55	A
Spinach	Thiamethoxam	159.03	283	2,712.00	A
Spinach	Thiram	431.09	0	275,418.12	P
Spinach	Zeta-cypermethrin	77.23	408	2,845.87	A
Squash	Azoxystrobin	0.26	0	11,113.49	P
Squash	Bensulide	27.44	2	6.92	A
Squash	Ethalfuralin	8.89	2	6.92	A
Squash	Ethephon	4.57	6	27.50	A
Squash	Fludioxonil	0.27	0	10,084.78	P
Squash	Mefenoxam	41.61	0	11,113.49	P
Squash	Thiamethoxam	7.63	0	11,113.49	P
Squash	Thiram	6.79	0	2,820.77	P
Squash, Summer	Aggregated adjuvant data	1.99	4	11.00	A
Squash, Summer	Bacillus velensis strain: qst 713	0.28	1	2.00	A
Squash, Summer	Bensulide	11.90	2	6.00	A
Squash, Summer	Beta-cyfluthrin	0.05	1	2.50	A
Squash, Summer	Bifenthrin	0.46	3	5.50	A
Squash, Summer	Ethalfuralin	5.15	2	6.00	A
Squash, Summer	Ethephon	1.56	5	9.35	A
Squash, Summer	Fluopyram	1.05	3	8.50	A
Squash, Summer	Pyrethrins	0.05	1	2.00	A
Squash, Summer	Sulfur	12.80	1	2.00	A
Squash, Summer	Trifloxystrobin	1.05	3	8.50	A
Storage Area/Box	Ddvp	11.04	0	140,000.00	S
Storage Area/Box	Ddvp, other related	0.83	0	140,000.00	S
Strawberry	1,3-dichloropropene	759,811.01	477	8,198.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	941.70	360	7,063.96	A
Strawberry	Abamectin	184.65	474	10,509.83	A
Strawberry	Acequinocyl	2,294.43	248	5,833.37	A
Strawberry	Acetamiprid	880.02	416	7,720.08	A
Strawberry	Acrylic acid-butyl acrylate-styrene copolymer	7,895.99	331	11,478.57	A
Strawberry	Aggregated adjuvant data	6,262.33	1,289	28,255.44	A
Strawberry	Alcohols, c12-14-secondary, ethoxylated	1,061.08	263	3,406.82	A
Strawberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	127.03	173	5,237.69	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,996.27	187	4,822.73	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,186.82	90	3,061.70	A
Strawberry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	90.81	12	561.78	A
Strawberry	Alpha-pinene-beta-pinene copolymer	2,363.01	170	5,170.69	A
Strawberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,004.83	182	5,123.42	A
Strawberry	Ammonium sulfate	64.57	5	329.50	A
Strawberry	Azadirachtin	545.28	540	15,019.74	A
Strawberry	Azoxystrobin	1,418.99	216	7,502.93	A
Strawberry	Bacillus altitudinis strain: qst 2808	3.92	6	38.50	A
Strawberry	Bacillus amyloliquefaciens strain: f727	2,983.77	47	505.06	A
Strawberry	Bacillus subtilis strain: afs032321	1,097.82	38	371.11	A
Strawberry	Bacillus subtilis subspecies subtilis strain: iab/bs03	10.80	57	2,993.37	A
Strawberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3,341.44	104	3,869.96	A
Strawberry	Bacillus thuringiensis subsp. aizawai strain: abts-1857	691.84	29	903.31	A
Strawberry	Bacillus thuringiensis subsp. aizawai strain: gc-91	117.08	9	222.60	A
Strawberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	5,527.72	357	8,409.47	A
Strawberry	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	13.64	12	26.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Bacillus thuringiensis, subsp. kurstaki, strain hd-1	7.21	3	70.00	A
Strawberry	Bacillus velezensis strain: qst 713	303.71	161	3,792.19	A
Strawberry	Bacillus velezensis strain: d747	23,273.10	137	3,816.70	A
Strawberry	Bacillus velezensis strain: mbi 600	11.15	14	132.00	A
Strawberry	Beauveria bassiana strain: ant-03	0.40	1	0.46	A
Strawberry	Beauveria bassiana strain: gha	361.48	67	922.33	A
Strawberry	Beta-conglutin	763.85	79	1,247.34	A
Strawberry	Bifenazate	4,463.65	442	9,012.70	A
Strawberry	Bifenthrin	1,712.94	515	14,057.40	A
Strawberry	Boscalid	2,703.77	215	7,536.43	A
Strawberry	Burkholderia rinojensis strain a396	7,071.13	80	830.31	A
Strawberry	Butadiene-styrene copolymer	236.83	24	1,067.78	A
Strawberry	Calcium chloride	196.09	37	1,233.07	A
Strawberry	Canola oil	1,059.78	129	801.51	A
Strawberry	Capric acid	6,668.62	44	2,076.97	A
Strawberry	Caprylic acid	9,374.08	44	2,076.97	A
Strawberry	Capsicum oleoresin	146.44	129	801.51	A
Strawberry	Captan	25,905.02	565	13,886.76	A
Strawberry	Captan, other related	156.61	171	3,769.05	A
Strawberry	Carfentrazone-ethyl	39.31	52	1,680.70	A
Strawberry	Chlorantraniliprole	271.39	50	2,621.00	A
Strawberry	Chloropicrin	2,231,289.19	638	9,190.00	A
Strawberry	Chromobacterium subtsugae strain: praa4-1	6,687.15	672	7,989.62	A
Strawberry	Cinnamaldehyde	166.38	108	235.35	A
Strawberry	Citric acid	2,094.05	592	5,697.17	A
Strawberry	Clarified hydrophobic extract of neem oil	527.00	19	131.07	A
Strawberry	Clethodim	21.37	10	190.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Copper octanoate	2,594.68	25	663.31	A
Strawberry	Cyantraniliprole	523.25	150	4,901.85	A
Strawberry	Cyclaniliprole	263.51	100	3,662.13	A
Strawberry	Cyflufenamid	98.19	209	4,285.87	A
Strawberry	Cyflumetofen	1,755.59	429	9,608.05	A
Strawberry	Cyprodinil	4,152.69	456	12,768.26	A
Strawberry	Difenoconazole	151.31	51	1,323.72	A
Strawberry	Dimethylpolysiloxane	22,535.89	1,758	68,322.02	A
Strawberry	Etoxazole	278.95	74	2,088.21	A
Strawberry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,557.06	361	7,095.96	A
Strawberry	Fenazaquin	46.66	8	71.40	A
Strawberry	Fenbutatin-oxide	389.92	32	380.65	A
Strawberry	Fenhexamid	2,185.21	97	3,185.50	A
Strawberry	Fenpropathrin	1,380.97	248	3,936.44	A
Strawberry	Fenpyroximate	293.40	189	2,888.98	A
Strawberry	Flonicamid	1,266.43	549	14,470.38	A
Strawberry	Fludioxonil	3,114.49	499	14,620.87	A
Strawberry	Flumioxazin	282.60	87	3,079.87	A
Strawberry	Fluopyram	1,526.15	461	12,411.55	A
Strawberry	Flupyradifurone	1,802.08	447	10,214.49	A
Strawberry	Flutriafol	491.00	99	4,324.66	A
Strawberry	Fluxapyroxad	794.78	262	4,571.69	A
Strawberry	Fosetyl-al	3,988.18	45	1,079.23	A
Strawberry	Garlic	450.89	129	801.51	A
Strawberry	Glyphosate, isopropylamine salt	19.98	1	5.00	A
Strawberry	Glyphosate, potassium salt	199.59	6	64.88	A
Strawberry	Heptamethyltrisiloxane ethoxylated	1,584.76	177	6,327.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,523.65	554	6,490.38	A
Strawberry	Hexythiazox	518.52	105	2,659.62	A
Strawberry	Hydrogen peroxide	16,179.16	194	1,990.24	A
Strawberry	Imidacloprid	272.07	16	589.19	A
Strawberry	Iron phosphate	23.23	9	123.00	A
Strawberry	Isaria fumosorosea apopka strain: 97	51.80	12	229.00	A
Strawberry	Isofetamid	1,521.51	118	3,743.21	A
Strawberry	Isopropyl alcohol	296.36	413	7,410.19	A
Strawberry	Lecithin	4,282.93	230	5,774.30	A
Strawberry	Malathion	14,638.92	346	7,561.15	A
Strawberry	Mandestrobin	24.71	4	132.81	A
Strawberry	Margosa oil	3,523.36	332	9,796.14	A
Strawberry	Mefenoxam	3,748.22	132	7,693.03	A
Strawberry	Mefentrifluconazole	5.63	2	43.00	A
Strawberry	Metaldehyde	14.00	2	14.00	A
Strawberry	Methoxyfenozide	123.94	19	917.82	A
Strawberry	Methyl bromide	445.50	1	1.90	A
Strawberry	Methyl bromide	1,302.00	0	481,280.00	C
Strawberry	Methyl bromide	369.00	0	369.00	P
Strawberry	Methyl silicone resins	1,216.10	187	3,924.51	A
Strawberry	Methylated soybean oil	2,096.47	190	5,118.27	A
Strawberry	Mineral oil	5,272.12	210	7,378.89	A
Strawberry	Myclobutanil	1,711.70	496	15,016.32	A
Strawberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,097.54	375	7,593.61	A
Strawberry	Naled	3,059.67	126	3,037.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Novaluron	1,281.99	662	16,858.08	A
Strawberry	Oxathiapiprolin	279.05	24	1,805.90	A
Strawberry	Oxyfluorfen	2.51	1	10.00	A
Strawberry	Paraquat dichloride	6.77	1	10.00	A
Strawberry	Pendimethalin	198.18	4	139.50	A
Strawberry	Penthiopyrad	2,888.42	339	9,530.06	A
Strawberry	Peroxyacetic acid	3,012.18	194	1,990.24	A
Strawberry	Phosphoric acid	805.34	483	9,792.89	A
Strawberry	Piperonyl butoxide	939.68	59	1,936.21	A
Strawberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	631.51	604	7,588.37	A
Strawberry	Polyacrylamide	63.00	37	1,976.20	A
Strawberry	Polyalkeneoxide modified heptamethyltrisiloxane	71.40	23	683.98	A
Strawberry	Polybutene	723.04	362	7,078.96	A
Strawberry	Polyethylene glycol mono-c10-16-alkyl ether sulfate sodium salt	358.85	42	1,347.96	A
Strawberry	Polyoxin d, zinc salt	68.87	191	1,576.79	A
Strawberry	Polyoxyethylene polyoxypropylene	19,777.78	1,688	43,980.96	A
Strawberry	Potassium bicarbonate	4,225.04	76	1,628.46	A
Strawberry	Potassium laurate	1,915.28	26	546.24	A
Strawberry	Potassium n-methyldithiocarbamate	303,960.10	76	1,164.52	A
Strawberry	Potassium phosphite	2,519.74	15	764.70	A
Strawberry	Potassium silicate	2,654.36	29	928.77	A
Strawberry	Propiconazole	719.34	193	5,931.60	A
Strawberry	Propionic acid	252.85	51	778.23	A
Strawberry	Propylene glycol	239.03	245	4,027.47	A
Strawberry	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	8,504.77	147	3,479.03	A
Strawberry	Pydiflumetofen	206.97	43	1,852.61	A
Strawberry	Pyraclostrobin	2,369.91	607	13,269.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Pyrethrins	280.87	288	6,329.40	A
Strawberry	Pyridaben	252.25	73	520.31	A
Strawberry	Pyrimethanil	1,335.77	188	3,534.72	A
Strawberry	Pyriofenone	128.21	39	1,311.94	A
Strawberry	Pyriproxyfen	0.03	1	0.50	A
Strawberry	Quinoxifen	470.60	156	5,007.20	A
Strawberry	Reynoutria sachalinensis (giant knotweed) plant extract	566.20	128	2,365.59	A
Strawberry	Sethoxydim	3.50	1	20.00	A
Strawberry	Sodium tetraborate decahydrate	39.52	71	1,277.35	A
Strawberry	Sodium xylene sulfonate	42.43	304	4,190.19	A
Strawberry	Spinetoram	911.56	401	12,012.30	A
Strawberry	Spinosad	360.89	198	4,113.05	A
Strawberry	Spiromesifen	1,091.22	212	4,440.23	A
Strawberry	Sulfur	133,598.00	1,013	35,389.31	A
Strawberry	Tall oil fatty acids	302.51	274	4,238.19	A
Strawberry	Tetraconazole	144.93	230	3,904.86	A
Strawberry	Thiamethoxam	156.42	155	2,559.06	A
Strawberry	Thiophanate-methyl	1,332.30	117	1,924.41	A
Strawberry	Thiram	13,363.32	226	6,706.50	A
Strawberry	Trichoderma virens strain: gl-21	55.00	2	50.83	A
Strawberry	Trifloxystrobin	1,729.53	551	14,900.63	A
Strawberry	Triflumizole	189.86	35	785.78	A
Strawberry	Ulocladium oudemansii (u3 strain)	0.34	2	0.70	A
Strawberry	Zinc phosphide	0.62	1	31.00	A
Structural Pest Control	4-aminopyridine	0.08	0	0.00	N/A
Structural Pest Control	4-vinylcyclohexenediepoide	< 0.01	0	0.00	N/A
Structural Pest Control	Abamectin	0.22	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	44.89	0	0.00	N/A
Structural Pest Control	Acetamiprid	2.27	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	7.14	0	0.00	N/A
Structural Pest Control	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50% ^c 14, 40% ^c 12, 10% ^c 16)	0.24	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(60% ^c 14, 30% ^c 16, 5% ^c 18, 5% ^c 12)	< 0.01	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	35.64	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	0.02	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	14.78	0	0.00	N/A
Structural Pest Control	Bifenthrin	168.97	0	0.00	N/A
Structural Pest Control	Boric acid	6,605.19	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	0.04	0	0.00	N/A
Structural Pest Control	Bromethalin	1.24	0	0.00	N/A
Structural Pest Control	Capsicum oleoresin	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	5.20	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	502.46	0	0.00	N/A
Structural Pest Control	Chlorine dioxide	0.02	0	0.00	N/A
Structural Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Chloropicrin	3.68	0	0.00	N/A
Structural Pest Control	Cholecalciferol	3.85	0	0.00	N/A
Structural Pest Control	Clothianidin	1.45	0	0.00	N/A
Structural Pest Control	Cube extracts	< 0.01	0	0.00	N/A
Structural Pest Control	Cyfluthrin	0.45	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Cypermethrin	0.34	0	0.00	N/A
Structural Pest Control	D-trans allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Ddvp	0.05	0	0.00	N/A
Structural Pest Control	Ddvp, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Deltamethrin	196.37	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	5.72	0	0.00	N/A
Structural Pest Control	Difethialone	< 0.01	0	0.00	N/A
Structural Pest Control	Diflubenzuron	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	203.55	0	0.00	N/A
Structural Pest Control	Diphacinone	0.21	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	1,317.20	0	0.00	N/A
Structural Pest Control	Esfenvalerate	531.06	0	0.00	N/A
Structural Pest Control	Etofenprox	9.87	0	0.00	N/A
Structural Pest Control	Fipronil	166.71	0	0.00	N/A
Structural Pest Control	Flumioxazin	0.29	0	0.00	N/A
Structural Pest Control	Glufosinate-ammonium	17.95	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.07	0	0.00	N/A
Structural Pest Control	Hydroprene	4.59	0	0.00	N/A
Structural Pest Control	Imidacloprid	27.68	0	0.00	N/A
Structural Pest Control	Indoxacarb	33.16	0	0.00	N/A
Structural Pest Control	Iron phosphate	< 0.01	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	354.40	0	0.00	N/A
Structural Pest Control	Limonene	158.84	0	0.00	N/A
Structural Pest Control	Methomyl	< 0.01	0	0.00	N/A
Structural Pest Control	Methyl anthranilate	1.61	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.03	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Muscalure	0.01	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	43.63	0	0.00	N/A
Structural Pest Control	Novaluron	0.53	0	0.00	N/A
Structural Pest Control	Noviflumuron	0.87	0	0.00	N/A
Structural Pest Control	Permethrin	477.45	0	0.00	N/A
Structural Pest Control	Petroleum distillates	0.13	0	0.00	N/A
Structural Pest Control	Phenothrin	0.89	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	0.02	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	1,388.54	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	5.68	0	0.00	N/A
Structural Pest Control	Potassium laurate	0.10	0	0.00	N/A
Structural Pest Control	Prallethrin	133.20	0	0.00	N/A
Structural Pest Control	Propiconazole	0.04	0	0.00	N/A
Structural Pest Control	Pyrethrins	80.20	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	10.19	0	0.00	N/A
Structural Pest Control	Rotenone	< 0.01	0	0.00	N/A
Structural Pest Control	S-methoprene	0.17	0	0.00	N/A
Structural Pest Control	Silica gel	26.77	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	4.96	0	0.00	N/A
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfoxide	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfoxide, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	39,610.84	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.12	0	0.00	N/A
Structural Pest Control	Thiamethoxam	0.13	0	0.00	N/A
Structural Pest Control	Triptolide	< 0.01	0	0.00	N/A
Structural Pest Control	Z,e-9,12-tetradecadien-1-yl acetate	0.04	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Zeta-cypermethrin	0.01	0	0.00	N/A
Structural Pest Control	Zinc phosphide	0.04	0	0.00	N/A
Sudangrass	Aggregated adjuvant data	3.85	2	5.00	A
Sudangrass	Bromoxynil heptanoate	0.85	1	2.50	A
Sudangrass	Bromoxynil octanoate	0.88	1	2.50	A
Sudangrass	Carfentrazone-ethyl	0.04	1	2.50	A
Sunflower	Aggregated adjuvant data	19.90	7	102.05	A
Sunflower	Azoxystrobin	0.63	1	2.50	A
Sunflower	Esfenvalerate	0.84	2	20.50	A
Sunflower	Fluopyram	2.99	1	18.00	A
Sunflower	Lambda-cyhalothrin	0.08	1	2.50	A
Sunflower	Metalaxyl	< 0.01	0	0.07	P
Sunflower	Paraquat dichloride	8.07	1	12.00	A
Sunflower	S-metolachlor	56.49	2	39.55	A
Sunflower	Tebuconazole	2.99	1	18.00	A
Sunflower	Zeta-cypermethrin	0.57	1	23.05	A
Swimming Pool	Calcium hypochlorite	544.00	0	1.00	U
Swiss Chard	Abamectin	2.55	61	151.39	A
Swiss Chard	Acetamiprid	13.60	97	188.34	A
Swiss Chard	Acibenzolar-s-methyl	0.48	20	22.10	A
Swiss Chard	Afidopyropen	0.67	35	61.00	A
Swiss Chard	Aggregated adjuvant data	50.64	269	665.30	A
Swiss Chard	Ametoctradin	10.12	22	37.11	A
Swiss Chard	Azadirachtin	4.80	57	211.90	A
Swiss Chard	Bacillus altitudinis strain: qst 2808	0.48	2	8.00	A
Swiss Chard	Bacillus amyloliquefaciens strain: f727	153.86	15	38.23	A
Swiss Chard	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	2	8.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss Chard	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	740.01	64	580.40	A
Swiss Chard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	56.84	37	90.45	A
Swiss Chard	Bacillus thuringiensis subsp. aizawai strain: gc-91	20.30	3	21.95	A
Swiss Chard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	22.09	15	37.90	A
Swiss Chard	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	0.54	1	3.10	A
Swiss Chard	Bacillus velensis strain: qst 713	6.16	64	92.82	A
Swiss Chard	Bacillus velezensis strain: d747	23.62	3	12.00	A
Swiss Chard	Beauveria bassiana strain: gha	0.88	1	4.00	A
Swiss Chard	Beta-cyfluthrin	4.59	46	170.72	A
Swiss Chard	Burkholderia rinojensis strain a396	157.01	9	38.28	A
Swiss Chard	Chlorantraniliprole	10.98	49	120.23	A
Swiss Chard	Chromobacterium subtsugae strain: praa4-1	3.54	2	5.90	A
Swiss Chard	Copper hydroxide	11.38	32	52.96	A
Swiss Chard	Copper octanoate	7.86	17	25.15	A
Swiss Chard	Copper oxychloride	12.62	32	52.96	A
Swiss Chard	Cyantraniliprole	2.14	13	23.59	A
Swiss Chard	Cyazofamid	0.43	4	6.09	A
Swiss Chard	Cyromazine	22.21	57	178.49	A
Swiss Chard	Diatomaceous earth	1,593.96	44	136.79	A
Swiss Chard	Dimethomorph	7.60	22	37.11	A
Swiss Chard	Fenamidone	45.21	129	178.30	A
Swiss Chard	Flonicamid	12.34	89	144.10	A
Swiss Chard	Fluopicolide	27.06	100	233.90	A
Swiss Chard	Flupyradifurone	14.79	19	94.98	A
Swiss Chard	Imidacloprid	0.06	2	1.50	A
Swiss Chard	Mandipropamid	30.89	150	237.81	A
Swiss Chard	Margosa oil	107.90	16	41.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss Chard	Methomyl	0.68	1	0.75	A
Swiss Chard	Permethrin	24.27	59	213.31	A
Swiss Chard	Potassium laurate	206.46	4	15.18	A
Swiss Chard	Potassium phosphite	1,075.77	153	471.04	A
Swiss Chard	Pymetrozine	0.34	2	4.00	A
Swiss Chard	Pyraclostrobin	25.06	34	125.32	A
Swiss Chard	Pyrethrins	5.14	59	126.02	A
Swiss Chard	Spinetoram	30.36	328	627.01	A
Swiss Chard	Spinosad	115.33	212	1,083.42	A
Swiss Chard	Spirotetramat	6.48	20	82.35	A
Swiss Chard	Sulfoxaflor	7.51	108	195.18	A
Swiss Chard	Thiamethoxam	7.04	49	120.05	A
Swiss Chard	Thiram	2.67	0	2,000.00	P
Swiss Chard	Triflumizole	25.68	26	102.67	A
Swiss Chard	Zeta-cypermethrin	3.67	94	153.26	A
Tomato	Abamectin	4.07	14	218.90	A
Tomato	Acetamiprid	1.65	2	22.00	A
Tomato	Aggregated adjuvant data	250.39	297	3,974.53	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	83.56	35	456.70	A
Tomato	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	56.41	79	1,145.05	A
Tomato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	48.08	74	1,090.05	A
Tomato	Ametoctradin	14.01	5	51.40	A
Tomato	Ammonium sulfate	254.85	93	1,062.20	A
Tomato	Azadirachtin	0.14	3	3.00	A
Tomato	Azoxystrobin	0.03	2	0.26	A
Tomato	Bacillus amyloliquefaciens strain: f727	185.87	2	46.22	A
Tomato	Bacillus thuringiensis subsp. aizawai strain: abts-1857	36.80	6	45.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Benzovindiflupyr	2.59	2	36.25	A
Tomato	Beta-cyfluthrin	1.74	6	73.40	A
Tomato	Bifenthrin	11.11	11	147.40	A
Tomato	Chlorantraniliprole	193.93	127	1,632.85	A
Tomato	Chlorothalonil	4,592.52	246	3,181.70	A
Tomato	Cinnamaldehyde	69.71	9	95.02	A
Tomato	Copper hydroxide	578.83	79	1,187.16	A
Tomato	Copper oxychloride	202.72	39	603.11	A
Tomato	Cyantraniliprole	34.53	17	239.83	A
Tomato	Cymoxanil	61.39	43	491.10	A
Tomato	Cyprodinil	0.04	1	0.13	A
Tomato	Difenoconazole	65.39	50	577.61	A
Tomato	Dimethoate	168.80	21	344.90	A
Tomato	Dimethomorph	37.12	15	186.65	A
Tomato	Emamectin benzoate	4.77	25	399.90	A
Tomato	Emulsifiable methylated vegetable oil	444.67	74	1,090.05	A
Tomato	Ethephon	376.46	58	807.75	A
Tomato	Famoxadone	61.39	43	491.10	A
Tomato	Fenamidone	185.36	68	701.53	A
Tomato	Fludioxonil	0.03	1	0.13	A
Tomato	Fludioxonil	0.03	0	1,291.11	P
Tomato	Fluopicolide	60.65	43	491.10	A
Tomato	Fluopyram	19.39	14	156.36	A
Tomato	Flupyradifurone	3.55	1	19.50	A
Tomato	Flutriafol	2.67	2	23.50	A
Tomato	Fluxapyroxad	50.30	38	601.90	A
Tomato	Glyphosate, isopropylamine salt	465.08	12	129.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Glyphosate, potassium salt	157.81	7	77.00	A
Tomato	Imidacloprid	26.22	33	512.25	A
Tomato	Kaolin	2,109.71	14	148.05	A
Tomato	Lambda-cyhalothrin	58.84	162	1,904.35	A
Tomato	Mancozeb	236.50	12	158.80	A
Tomato	Mandipropamid	64.56	48	564.60	A
Tomato	Margosa oil	248.50	9	95.02	A
Tomato	Mefenoxam	50.89	32	488.85	A
Tomato	Mefentrifluconazole	13.00	7	99.65	A
Tomato	Methomyl	520.35	50	739.45	A
Tomato	Methoxyfenozide	95.24	47	594.65	A
Tomato	Methylated silicones	48.92	93	1,372.15	A
Tomato	Methylated soybean oil	107.14	28	379.00	A
Tomato	Myclobutanil	11.66	10	116.63	A
Tomato	Oleic acid, ethyl ester	116.47	68	742.00	A
Tomato	Oxathiapiprolin	0.37	2	23.50	A
Tomato	Pendimethalin	861.53	65	725.40	A
Tomato	Penthiopyrad	30.75	11	120.60	A
Tomato	Permethrin	33.43	17	236.80	A
Tomato	Phosphoric acid	96.18	162	2,097.25	A
Tomato	Polyethylene glycol stearate	29.12	68	742.00	A
Tomato	Polyoxyethylene polyoxypropylene	224.85	58	804.23	A
Tomato	Potassium n-methyldithiocarbamate	5,905.73	1	32.00	A
Tomato	Potassium phosphite	176.63	5	73.50	A
Tomato	Propamocarb hydrochloride	72.76	7	97.25	A
Tomato	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	142.53	9	95.02	A
Tomato	Pymetrozine	7.96	6	92.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Pyraclostrobin	122.32	48	711.90	A
Tomato	Pyraflufen-ethyl	0.25	7	77.00	A
Tomato	Rimsulfuron	2.70	14	170.15	A
Tomato	S-metolachlor	1,496.32	85	1,035.50	A
Tomato	Spinetoram	10.35	17	209.25	A
Tomato	Spinosad	14.74	18	190.04	A
Tomato	Spirotetramat	2.36	4	30.00	A
Tomato	Sulfoxaflor	0.73	2	23.50	A
Tomato	Sulfur	17,833.62	179	2,465.62	A
Tomato	Thiamethoxam	81.85	58	677.80	A
Tomato	Thiram	0.51	0	273.56	P
Tomato	Trifloxystrobin	19.39	14	156.36	A
Tomato	Trifluralin	139.30	18	286.60	A
Tomato	Zeta-cypermethrin	15.07	56	603.20	A
Tomato, Processing	Pendimethalin	46.89	4	66.00	A
Tomato, Processing	S-metolachlor	78.67	4	66.00	A
Triticale	Aggregated adjuvant data	41.12	9	134.80	A
Triticale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.85	3	59.60	A
Triticale	Bromoxynil heptanoate	59.57	14	210.90	A
Triticale	Bromoxynil octanoate	61.78	14	210.90	A
Triticale	Carfentrazone-ethyl	0.34	2	29.60	A
Triticale	Methylated soybean oil	24.05	7	105.20	A
Triticale	Pyraflufen-ethyl	0.30	12	181.30	A
Turf/Sod	Aggregated adjuvant data	3.21	1	14.00	A
Turnip	Afidopyropen	0.03	4	2.60	A
Turnip	Aggregated adjuvant data	0.74	4	2.60	A
Turnip	Cyantraniliprole	0.16	2	1.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	Emamectin benzoate	< 0.01	1	0.50	A
Turnip	Mandipropamid	0.06	1	0.50	A
Turnip	Spinetoram	0.02	1	0.50	A
Turnip	Zeta-cypermethrin	0.07	4	2.60	A
Turnip Greens	Afidopyropen	0.10	10	8.70	A
Turnip Greens	Aggregated adjuvant data	3.05	12	10.40	A
Turnip Greens	Clothianidin	0.46	6	3.30	A
Turnip Greens	Cyantraniliprole	0.46	5	4.60	A
Turnip Greens	Emamectin benzoate	0.06	5	4.30	A
Turnip Greens	Flupyradifurone	0.18	1	1.00	A
Turnip Greens	Mandipropamid	0.92	8	7.20	A
Turnip Greens	Pyraclostrobin	0.08	1	0.50	A
Turnip Greens	Spinetoram	0.36	6	6.70	A
Turnip Greens	Zeta-cypermethrin	0.26	11	7.95	A
Uncultivated Ag	Abamectin	1.73	1	100.00	A
Uncultivated Ag	Acephate	0.01	1	4,500.00	S
Uncultivated Ag	Acequinocyl	79.69	2	200.00	A
Uncultivated Ag	Aggregated adjuvant data	6,936.68	2,932	37,443.82	A
Uncultivated Ag	Aggregated adjuvant data	0.03	0	1,740.00	S
Uncultivated Ag	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.52	43	504.30	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	151.30	162	1,872.07	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,595.49	525	4,922.20	A
Uncultivated Ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,689.80	1,017	9,424.53	A
Uncultivated Ag	Alpha-pinene-beta-pinene copolymer	185.55	31	574.70	A
Uncultivated Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	801.77	550	4,596.37	A
Uncultivated Ag	Aluminum phosphide	0.72	10	5.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Aminopyralid, triisopropanolamine salt	0.04	0	0.26	A
Uncultivated Ag	Ammonium nitrate	3,313.68	1,129	12,016.83	A
Uncultivated Ag	Ammonium nonanoate	32.30	7	3.99	A
Uncultivated Ag	Ammonium propionate	148.68	129	1,336.40	A
Uncultivated Ag	Ammonium sulfate	6,897.09	993	11,738.97	A
Uncultivated Ag	Azadirachtin	4.13	3	200.00	A
Uncultivated Ag	Azoxystrobin	22.41	1	100.00	A
Uncultivated Ag	Bacillus thuringiensis subsp. kurstaki strain: abts-351	27.00	1	100.00	A
Uncultivated Ag	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.04	1	1,700.00	S
Uncultivated Ag	Benzoic acid	139.88	903	10,053.62	A
Uncultivated Ag	Bifenazate	40.00	1	80.00	A
Uncultivated Ag	Bifenthrin	40.00	5	440.00	A
Uncultivated Ag	Boscalid	130.41	4	360.00	A
Uncultivated Ag	Bromoxynil heptanoate	6.08	3	31.30	A
Uncultivated Ag	Bromoxynil octanoate	6.31	3	31.30	A
Uncultivated Ag	Capric acid	4,308.42	72	370.00	A
Uncultivated Ag	Caprylic acid	5,649.01	72	370.00	A
Uncultivated Ag	Captan	1,011.66	7	620.00	A
Uncultivated Ag	Captan, other related	20.34	6	540.00	A
Uncultivated Ag	Carfentrazone-ethyl	131.50	363	4,813.06	A
Uncultivated Ag	Carfentrazone-ethyl	17.13	0	27,200.00	U
Uncultivated Ag	Chlorantraniliprole	8.00	1	100.00	A
Uncultivated Ag	Chlorophacinone	0.10	22	509.40	A
Uncultivated Ag	Chromobacterium subtsugae strain: praa4-1	6.00	1	10.00	A
Uncultivated Ag	Citric acid	561.54	421	4,946.44	A
Uncultivated Ag	Copper ethanolamine complexes, mixed	60.79	6	11.00	A
Uncultivated Ag	Cyantraniliprole	21.11	2	180.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Cyflufenamid	4.61	2	200.00	A
Uncultivated Ag	Cyflumetofen	18.29	1	100.00	A
Uncultivated Ag	Cyprodinil	118.12	4	360.00	A
Uncultivated Ag	Dimethyl alkyl tertiary amines	152.35	903	10,053.62	A
Uncultivated Ag	Dimethylpolysiloxane	1,794.25	469	7,169.30	A
Uncultivated Ag	Diphacinone	0.17	66	1,268.25	A
Uncultivated Ag	Diphacinone	< 0.01	0	5.00	P
Uncultivated Ag	Diquat dibromide	5,859.81	631	7,904.00	A
Uncultivated Ag	Emulsifiable methylated vegetable oil	934.24	216	1,206.30	A
Uncultivated Ag	Fenpropathrin	23.46	1	80.00	A
Uncultivated Ag	Flonicamid	33.25	4	380.00	A
Uncultivated Ag	Fluazifop-p-butyl	2.43	2	37.50	A
Uncultivated Ag	Fludioxonil	78.75	4	360.00	A
Uncultivated Ag	Flumioxazin	16.58	27	115.50	A
Uncultivated Ag	Fluopyram	44.63	4	360.00	A
Uncultivated Ag	Flupyradifurone	14.60	1	80.00	A
Uncultivated Ag	Fluxapyroxad	47.02	3	260.00	A
Uncultivated Ag	Fosetyl-al	0.25	1	2,300.00	S
Uncultivated Ag	Gliocladium virens strain: g-41	0.40	21	1,755.00	C
Uncultivated Ag	Gliocladium virens strain: g-41	0.04	1	162.00	U
Uncultivated Ag	Glufosinate-ammonium	13,088.61	1,461	14,838.47	A
Uncultivated Ag	Glyphosate, isopropylamine salt	71,454.71	1,997	22,790.18	A
Uncultivated Ag	Glyphosate, isopropylamine salt	3.35	11	33,840.00	S
Uncultivated Ag	Glyphosate, isopropylamine salt	1,298.21	0	18,200.00	U
Uncultivated Ag	Glyphosate, potassium salt	42,458.87	1,380	15,177.50	A
Uncultivated Ag	Glyphosate, potassium salt	1,147.80	0	10,400.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	153.34	123	1,358.71	A
Uncultivated Ag	Hexythiazox	15.00	1	80.00	A
Uncultivated Ag	Hydrogen peroxide	1,885.05	28	59.00	A
Uncultivated Ag	Hydrogen peroxide	3.28	3	14,000.00	S
Uncultivated Ag	Imazamox, ammonium salt	0.15	1	1.00	A
Uncultivated Ag	Imidacloprid	50.58	1	100.00	A
Uncultivated Ag	Indaziflam	6.02	13	78.50	A
Uncultivated Ag	Iron phosphate	1.00	1	5.00	A
Uncultivated Ag	Isopropyl alcohol	0.56	2	11.00	A
Uncultivated Ag	Lambda-cyhalothrin	1.45	5	46.10	A
Uncultivated Ag	Lecithin	4,932.04	1,152	12,692.81	A
Uncultivated Ag	Low molecular weight paraffinic oil	260.98	898	9,550.35	A
Uncultivated Ag	Margosa oil	6.48	3	200.00	A
Uncultivated Ag	Mefenoxam	< 0.01	1	4,500.00	S
Uncultivated Ag	Methoxyfenozide	19.06	2	180.00	A
Uncultivated Ag	Methylated silicones	56.59	221	1,233.30	A
Uncultivated Ag	Methylated soybean oil	19,988.89	2,442	27,694.66	A
Uncultivated Ag	Mineral oil	1,118.89	242	2,392.35	A
Uncultivated Ag	Mineral oil	0.15	0	1,740.00	S
Uncultivated Ag	Myclobutanil	42.00	5	440.00	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	267.16	273	2,742.16	A
Uncultivated Ag	Novaluron	42.36	6	540.00	A
Uncultivated Ag	Oleic acid, ethyl ester	5,674.43	594	6,936.73	A
Uncultivated Ag	Oleic acid, methyl ester	5,360.71	409	5,419.35	A
Uncultivated Ag	Oryzalin	0.21	2	1.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Oxyfluorfen	2,729.38	513	6,361.28	A
Uncultivated Ag	Oxyfluorfen	33.01	0	15,600.00	U
Uncultivated Ag	Paraquat dichloride	607.99	27	449.30	A
Uncultivated Ag	Pendimethalin	173.29	7	62.00	A
Uncultivated Ag	Penoxsulam	6.51	10	158.00	A
Uncultivated Ag	Penthiopyrad	87.43	3	280.00	A
Uncultivated Ag	Peroxyacetic acid	353.37	28	59.00	A
Uncultivated Ag	Peroxyacetic acid	0.45	3	14,000.00	S
Uncultivated Ag	Phosphoric acid	603.64	372	3,734.04	A
Uncultivated Ag	Polyethylene glycol stearate	1,418.53	594	6,936.47	A
Uncultivated Ag	Polyoxyethylene polyoxypropylene	407.47	68	1,636.10	A
Uncultivated Ag	Potassium phosphite	5.01	1	1.00	A
Uncultivated Ag	Propionic acid	329.05	156	2,023.86	A
Uncultivated Ag	Propylene glycol	136.46	98	1,066.40	A
Uncultivated Ag	Propyzamide	39.53	6	73.10	A
Uncultivated Ag	Pyraclostrobin	113.26	7	620.00	A
Uncultivated Ag	Pyraflufen-ethyl	48.60	1,260	13,644.20	A
Uncultivated Ag	Pyrethrins	3.41	2	120.00	A
Uncultivated Ag	Quinoxifen	14.00	2	180.00	A
Uncultivated Ag	Reynoutria sachalinensis (giant knotweed) plant extract	1.08	1	10.00	A
Uncultivated Ag	Rimsulfuron	0.67	3	25.00	A
Uncultivated Ag	Sethoxydim	2.57	1	32.50	A
Uncultivated Ag	Sodium percarbonate	21.25	1	25,000.00	S
Uncultivated Ag	Sodium xylene sulfonate	0.11	2	11.00	A
Uncultivated Ag	Soybean oil	1,088.37	172	2,249.10	A
Uncultivated Ag	Spinetoram	28.23	4	360.00	A
Uncultivated Ag	Spinosad	0.88	5	33.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Spinosad	< 0.01	1	2,000.00	S
Uncultivated Ag	Spiromesifen	< 0.01	1	2,000.00	S
Uncultivated Ag	Strychnine	< 0.01	2	1.50	A
Uncultivated Ag	Sulfur	813.30	3	217.00	A
Uncultivated Ag	Tall oil fatty acids	713.25	419	4,684.48	A
Uncultivated Ag	Tetraconazole	5.88	2	180.00	A
Uncultivated Ag	Thiram	665.13	6	500.00	A
Uncultivated Ag	Trichoderma harzianum rifai strain krl-ag2	0.76	21	1,755.00	C
Uncultivated Ag	Trichoderma harzianum rifai strain krl-ag2	0.07	1	162.00	U
Uncultivated Ag	Triclopyr, butoxyethyl ester	137.07	10	122.50	A
Uncultivated Ag	Triethanolamine	298.36	109	1,175.30	A
Uncultivated Ag	Trifloxystrobin	44.63	4	360.00	A
Uncultivated Ag	Zinc phosphide	14.70	4	150.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	432.79	351	2,242.25	A
Uncultivated Non-Ag	Alkyl (c8,c10) polyglucoside	42.45	1	409.00	A
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.41	0	345.00	A
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.45	6	166.50	A
Uncultivated Non-Ag	Aminopyralid, triisopropanolamine salt	3.62	0	58.00	A
Uncultivated Non-Ag	Ammonium nitrate	22.04	1	409.00	A
Uncultivated Non-Ag	Ammonium sulfate	94.80	4	425.50	A
Uncultivated Non-Ag	Capric acid	152.38	3	9.00	A
Uncultivated Non-Ag	Caprylic acid	186.24	3	9.00	A
Uncultivated Non-Ag	Carfentrazone-ethyl	0.04	0	0.50	A
Uncultivated Non-Ag	Chlorophacinone	< 0.01	0	2.00	A
Uncultivated Non-Ag	Citric acid	0.68	5	37.00	A
Uncultivated Non-Ag	Clethodim	11.11	0	60.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Clopyralid, monoethanolamine salt	9.09	0	95.00	A
Uncultivated Non-Ag	Dimethylpolysiloxane	0.12	6	425.00	A
Uncultivated Non-Ag	Diphacinone	< 0.01	7	184.00	A
Uncultivated Non-Ag	Diquat dibromide	193.27	37	164.00	A
Uncultivated Non-Ag	Diuron	27.99	1	3.50	A
Uncultivated Non-Ag	Flumioxazin	20.43	7	59.50	A
Uncultivated Non-Ag	Glufosinate-ammonium	562.84	147	783.75	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	4,664.20	122	1,143.25	A
Uncultivated Non-Ag	Glyphosate, potassium salt	2,399.64	67	496.50	A
Uncultivated Non-Ag	Imazapyr, isopropylamine salt	4.06	0	55.00	A
Uncultivated Non-Ag	Iron phosphate	1.00	1	4.00	A
Uncultivated Non-Ag	Isopropyl alcohol	2.24	7	43.50	A
Uncultivated Non-Ag	Metaldehyde	8.08	0	164.00	A
Uncultivated Non-Ag	Methylated soybean oil	31.97	6	173.00	A
Uncultivated Non-Ag	Mineral oil	882.83	132	1,042.25	A
Uncultivated Non-Ag	Oxyfluorfen	138.76	20	298.25	A
Uncultivated Non-Ag	Phosphoric acid	1.84	7	48.50	A
Uncultivated Non-Ag	Polyoxyethylene sorbitan mixed fatty acid esters	13.27	0	345.00	A
Uncultivated Non-Ag	Propylene glycol	7.96	7	36.50	A
Uncultivated Non-Ag	Pyraflufen-ethyl	0.75	38	225.25	A
Uncultivated Non-Ag	Sodium xylene sulfonate	1.18	7	43.50	A
Uncultivated Non-Ag	Sorbitan fatty acid esters	2.90	0	345.00	A
Uncultivated Non-Ag	Tall oil fatty acids	7.68	12	201.50	A
Uncultivated Non-Ag	Triclopyr choline	8.37	0	5.00	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	80.70	1	78.25	A
Upland Cress	Acetamiprid	2.38	11	31.70	A
Upland Cress	Afidopyropen	0.10	3	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Upland Cress	Aggregated adjuvant data	64.70	18	37.80	A
Upland Cress	Ametoctradin	9.03	14	33.10	A
Upland Cress	Bacillus thuringiensis subsp. aizawai strain: abts-1857	9.94	7	18.40	A
Upland Cress	Bensulide	454.34	51	113.30	A
Upland Cress	Chlorantraniliprole	0.67	4	8.40	A
Upland Cress	Cyazofamid	5.61	31	78.70	A
Upland Cress	Dimethomorph	6.78	14	33.10	A
Upland Cress	Flonicamid	6.97	36	80.20	A
Upland Cress	Fluopicolide	6.40	23	52.00	A
Upland Cress	Fosetyl-al	19.20	2	8.00	A
Upland Cress	Indoxacarb	1.20	7	18.50	A
Upland Cress	Mandipropamid	20.64	67	159.10	A
Upland Cress	Mefenoxam	1.16	1	3.10	A
Upland Cress	Oxathiapiprolin	0.11	2	8.00	A
Upland Cress	Permethrin	10.37	34	75.10	A
Upland Cress	Potassium phosphite	54.90	20	43.90	A
Upland Cress	Pymetrozine	0.33	2	3.90	A
Upland Cress	Spinetoram	8.69	93	213.30	A
Upland Cress	Sulfoxaflor	1.66	22	53.30	A
Upland Cress	Thiamethoxam	5.13	38	87.10	A
Vegetable	Fludioxonil	< 0.01	0	15.20	P
Vegetable	Mefenoxam	2.35	0	14,290.02	P
Vegetable	Thiram	32.11	0	14,533.30	P
Vertebrate Control	4-aminopyridine	1.31	0	0.00	N/A
Vertebrate Control	Aluminum phosphide	63.96	0	0.00	N/A
Vertebrate Control	Brodifacoum	< 0.01	1	1.00	A
Vertebrate Control	Bromadiolone	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate Control	Bromethalin	< 0.01	0	0.00	N/A
Vertebrate Control	Chlorophacinone	0.13	0	0.00	N/A
Vertebrate Control	Cholecalciferol	0.02	0	0.00	N/A
Vertebrate Control	Diphacinone	< 0.01	1	10.00	A
Vertebrate Control	Diphacinone	0.22	0	0.00	N/A
Vertebrate Control	Imidacloprid	< 0.01	0	0.00	N/A
Vertebrate Control	Pindone	< 0.01	0	0.00	N/A
Vertebrate Control	Strychnine	0.01	0	0.00	N/A
Vertebrate Control	Warfarin	0.01	0	0.00	N/A
Vertebrate Control	Zinc phosphide	0.37	0	0.00	N/A
Walnut	Acetamiprid	34.21	3	230.00	A
Walnut	Aggregated adjuvant data	473.54	12	835.00	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	27.21	6	300.00	A
Walnut	Copper hydroxide	35.35	2	205.00	A
Walnut	Ethephon	100.45	1	100.00	A
Walnut	Glufosinate-ammonium	176.18	3	150.00	A
Walnut	Glyphosate, potassium salt	620.63	3	150.00	A
Walnut	Mancozeb	369.00	2	205.00	A
Walnut	Propiconazole	22.33	1	100.00	A
Walnut	Pyraflufen-ethyl	0.80	3	150.00	A
Walnut	Rimsulfuron	9.38	3	150.00	A
Water (Industrial)	Aggregated adjuvant data	16,464.00	0	887.00	U
Water (Industrial)	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	114.51	0	2.00	U
Water (Industrial)	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	114.51	0	2.00	U
Water (Industrial)	Chlorine	65,620.25	0	20,125.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (Industrial)	Glyphosate, potassium salt	485.61	0	4,400.00	U
Water (Industrial)	Sodium bromide	1,201.55	0	14.00	U
Water (Industrial)	Sodium dichloro-s-triazinetriene	90.00	0	2.00	U
Water (Industrial)	Sodium hypochlorite	1,214.40	0	16.00	U
Water Area	Aggregated adjuvant data	251.54	70	293.00	A
Water Area	Ammonium nitrate	307.63	34	137.50	A
Water Area	Castor oil ethoxylate	124.69	52	219.00	A
Water Area	Copper ethanolamine complexes, mixed	130.53	13	25.75	A
Water Area	Copper sulfate (pentahydrate)	10,349.90	55	754.00	A
Water Area	Diquat dibromide	225.30	26	113.50	A
Water Area	Flumioxazin	2.58	0	11.50	A
Water Area	Glyphosate, isopropylamine salt	550.73	51	163.50	A
Water Area	Lavandulyl senecioate	29.80	1	198.00	A
Water Area	Methylated soybean oil	264.76	38	169.00	A
Water Area	Sodium chlorite	175.66	0	33.86	U
Watermelon	Thiram	0.13	0	88.10	P
Wheat	2,4-d, dimethylamine salt	6.58	1	5.80	A
Wheat	Aggregated adjuvant data	43.14	8	575.60	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.65	5	547.40	A
Wheat	Bromoxynil heptanoate	137.40	6	500.40	A
Wheat	Bromoxynil octanoate	142.49	6	500.40	A
Wheat	Carfentrazone-ethyl	0.75	3	28.20	A
Wheat	Chlorsulfuron	0.84	0	60.00	A
Wheat	Tribenuron-methyl	4.17	3	405.00	A